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A web based Master calendar of events

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A WEB BASED MASTER CALENDAR OF EVENTS

A Project

Presented to the

Faculty of

California State University,

San Bernardino

In Partial Fulfillment

of the Requirements for the Degree

Master of Science

in

Computer Science

by

Raul Hernan Rivas

March 2006

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Approved by:

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Dr. Richard Botting, Advisor   Date

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Dr. Kerstin Voigt

ABSTRACT

The Master Calendar of Events is a PHP/MS-SQL
application which provides a user-friendly interface to
display a listing of campus events via an Internet
Browser. The user is able to display these events as
monthly, weekly, or daily calendars. The user is also able
to select between the different views and search for
specific dates, event types, and audiences. Audiences
include groups such as students, faculty, alumni, etc.
Each event links to the Single Event View, where the user
is able to review the details of the activity, email the
event to a friend, and export it to a .vcs file that is
compatible with most calendaring programs. This
application also provides an editor interface that allows
designated people to add, edit, or delete events as well,
as manipulate logos or images.

ACKNOWLEDGMENTS

DEDICATION

I would like to dedicate the content of this project to my beloved wife in gratefulness by her unconditional support and patience under privations, worries, and innumerable hours of absences during these years at the college. To my beloved children who have endured a portion of their lives in a strange land, which they did not choose but have adopted for the well-being of the family. Lastly, I would like to dedicate this to my parents, who have spent their lives giving the best of them for the welfare of their children.

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CHAPTER ONE

SYSTEM REQUIREMENTS SPECIFICATION

1.1 Introduction

The Internet has become a very significant element in our daily tasks. Computers have become very powerful tools and accessible to virtually anybody. Moreover, providers have made possible access to extremely fast connections.

In the past, companies have dedicated their efforts in presenting/displaying a good image through paper based publications. In current society, however, the good performance of a company can be heightened through the appropriate use of web pages not only by being attractive but also interactive and user-friendly.

One of the most common elements in the daily movement of a college is the organization of events that are occurring in the institution. Each student or member of the staff needs to be appropriately informed of the activities that happen every day on campus. For this reason, it is vital that the college offer an appropriate way to publish these events.

1.2 Product Overview

The Master Calendar of Events provides the elements to fulfill the expectations utilizing a user-friendly

interface via an internet browser. The user is able to easily search for any date through its monthly, weekly, or daily views as well as per type of activity and audience. Once the needed event is located, a link is provided to access the detailed information of the activity. The Single Event View offers two additional options. These options are 1) the capacity to email a particular event to a friend; and 2) the ability to export the event to a .vcs file. This last feature permits the user to save the desired event into his/her calendaring program, i.e., iCal, Outlook, Palm Desktop, WAP, etc.

In addition, the system includes a set of pages for the editors. Since the program is based in a php session, a Campus Central login and a password is required to start the session. This step restricts the access to only designated people towards the protected area. Editors can view the same pages as users but, in addition, are able to access a special menu at the top of the pages as well as a link that directs them to the editor page. This editor page is a web form that permits editors to add, edit, duplicate, and delete events including logos/images related to the activity.

1.3 Purpose of the Calendar

The Master Calendar of Events was designed to keep each student or member of the staff appropriately informed of the activities that happen every day on campus.

1.4 Definition of Terms

The following terms are defined as they apply to the project:

Campus Central	The existing SBCCD web portal
CMS	Content Manager System
CSUSB	Cal State University, San Bernardino
DATATEL	Unix based main SBCCD software & database
HTML	HyperText Mark-up Language
MCE	Master Calendar of Events
PHP	Hypertext Preprocessor Language
SBCCD	San Bernardino Community Colleges District
SQL	Structured Query Language

1.5 Organization of the Project

The thesis portion of the project was divided into six chapters. Chapter One provides system requirements specification, an introduction to the context of the problem, product overview, purpose of the project, and definitions of terms. Chapter Two consists of the system design. Chapter Three documents the listing of the graphic

interfaces. Chapter Four presents the users manual from the project. Chapter Five presents a summary of the performed tests including worksheet tables. Chapter Six presents conclusions drawn from the development of the project. The Appendix containing the project source code follows Chapter Six. Finally, the references for the project are presented.

CHAPTER TWO

SYSTEM DESIGN

2.1 Introduction

As mentioned previously, the Master Calendar of

Events is a set of pages created on PHP that are

connected, in this particular case, to a MS SQL-2000

database. The way the pages are related with one another

and the graphical view is what will be explained next.

2.2 Hypertext Preprocessor Language History

PHP succeeds an older product, named PHP/FI. PHP/FI

was created by Rasmus Lerdorf in 1995, initially as a

simple set of Perl scripts for tracking accesses to his

online resume. He named this set of scripts 'Personal Home

Page Tools'. As more functionality was required, Rasmus

wrote a much larger C implementation, which was able to

communicate with databases, and enabled users to develop

simple dynamic Web applications. Rasmus chose to release

the source code for PHP/FI for everybody to see, so that

anybody can use it, as well as fix bugs in it and improve

the code.

PHP 3.0 was the first version that closely resembles

PHP as we know it today. It was created by Andi Gutmans

and Zeev Suraski in 1997 as a complete rewrite, after they

found PHP/FI 2.0 severely underpowered for developing an eCommerce application they were working on for a University project.

One of the biggest strengths of PHP 3.0 was its strong extensibility features. In addition to providing end users with a solid infrastructure for lots of different databases, protocols and APIs, PHP 3.0's extensibility features attracted dozens of developers to join in and submit new extension modules. Arguably, this was the key to PHP 3.0's tremendous success. Other key features introduced in PHP 3.0 were the object oriented syntax support and the much more powerful and consistent language syntax.

The whole new language was released under a new name, which removed the implication of limited personal use that the PHP/FI 2.0 name held. It was named plain 'PHP', with the meaning being a recursive acronym - PHP: Hypertext Preprocessor.

By the end of 1998, PHP grew to an installed base of tens of thousands of users (estimated) and hundreds of thousands of Web sites reporting it installed. At its peak, PHP 3.0 was installed on approximately 10% of the Web servers on the Internet.

PHP is a server-side scripting language. If you have seen ASP, you will be familiar with embedding code within an HTML page. Like ASP, PHP script is processed by the Web server. After the server plays with the PHP code, it returns plain old HTML back to the browser. This kind of interaction allows for some pretty complex operations.

In addition to being free the PHP-MySQL combination is also cross-platform, which means you can develop in Windows and serve on a UNIX platform. Also, PHP can be run as an external CGI process, a stand-alone script interpreter, or an embedded Apache module.

PHP also supports a massive number of databases, including Informix, Oracle, Sybase, Solid, and PostgreSQL as well as the ubiquitous ODBC.

PHP supports a host of other features right at the technological edge of Internet development. These include authentication, XML, dynamic image creation, WDDX, shared memory support, and dynamic PDF document creation to name but a few. In addition, PHP is easy to extend if necessary.

2.3 Detailed Design

There are basically three pages displaying different types of view. These are monthlyView.php, weeklyView.php,

and dailyView.php. In addition, there is an extra page displaying the details of the activity which is the EventView.php. The following are the pseudo codes of the monthly and weekly views.

2.3.1. Monthly View Pseudo Code

```
Function date() and all its variants are part of the php libraries

var day = value passed either on post or get
var month = value passed either on post or get
var year = value passed either on post or get

If day Is Empty
    Day = function return current day
End If

If month Is Empty
    month = function return current month
End If

If year Is Empty
    year = function return current year
End If

var counter = 0

var currentTimeStamp = function return date in seconds
var numDays = function returns number of days in the month

Start html table

Loop from i =1 to numDays

    If i = 1
        Var firstDay = returns day of the week as an integer
        Loop from j = 0 To firstDay
            Add blank space
            Counter + 1
        End Loop

        If counter/7 = 0
            Start new html row
        End If

        If day is Sunday or Saturday
            If Day is Today
                Style = var TodayWeekend;
            Else
                Style = var Weekend;
            End if

        Else
            If day is Today
                Style = var Today;
            Else
                Style = var Normal;
            End If
        End If

        Start html column
            Start html Table
                Start row
                    Display i
                    SQL statement Events where data = 'month/i/year'
                    While not End of File
                        Start Row
                            Display Event link to the single event
                        End Row
                    END While
                End table
            End column
        Counter + 1
    End Loop

End HTML Table
```

Figure 1. Monthly View Pseudo Code

2.3.2 Weekly View Pseudo Code

```
Function date() and all its variants are part of the php libraries

var day = value passed either on post or get
var month = value passed either on post or get
var year = value passed either on post or get


var todayDigit = function return current day of the week as a digit


var Sunday = function returns selected date in seconds amd go back todayDigit days to get the initial day of the row
var Saturday = Add six days to Sunday to get Saturday

Loop from i = 0 to 7
    var timestamp = function retuem Sunday + i
        var day = function returns day based on timeStamp
        var month = function returns month based on timestamp
        var year = function returns year based on timestamp

        If Sunday Or Saturday
            If it is today
                    style = var TodayWeekend
            Else
                    Style = var Weekend
            End If
        Else
            If it is today
                    style = var Today
            Else
                    Style = var Normal
            End If
        End If

        var monthName = function return month based on timestamp

        Start html column
            Start html Table
                Start row
                    Display monthName and day
                    SQL statement Events where data = 'month/day/year'
                    While not End of File
                        Start Row
                            Display Event and link to the single event
                    End Row
                        END While
                    End table
            End Row
        End table
    End column
End Loop
```

Figure 2. Weekly View Pseudo Code

2.4 System Design

PHP pages provide a connection to the SQL database
where a set of tables keep the events information as
showed in the following Deployment and Domain Model
Diagrams using the UML 1 notation.
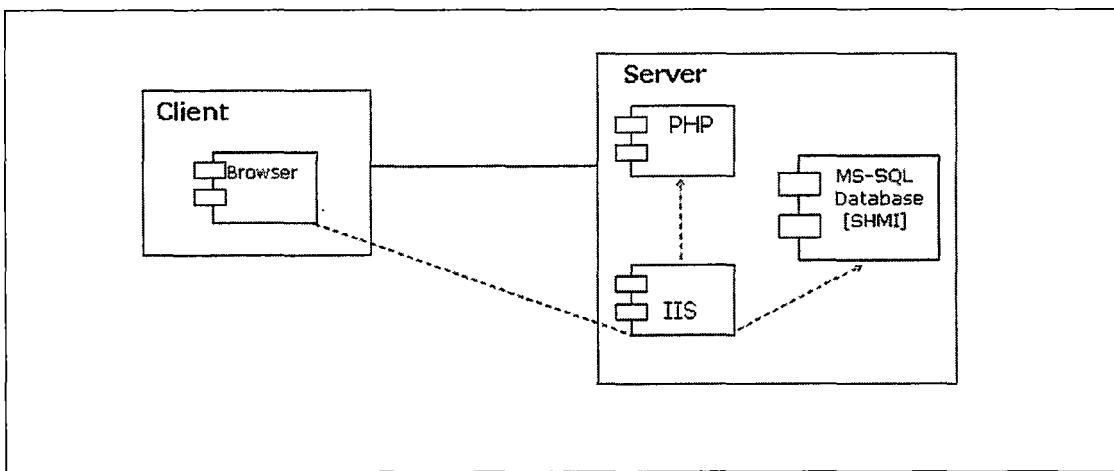
Figure 3. Deployment Diagram
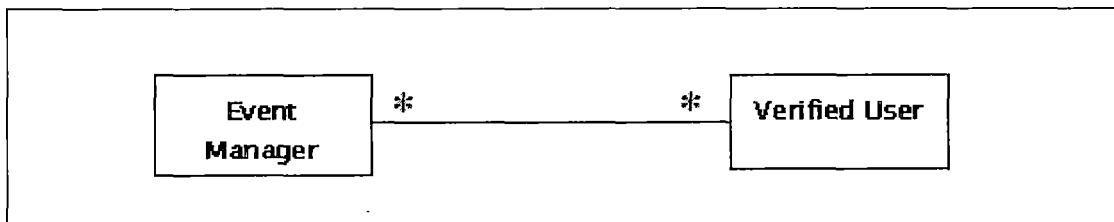
Figure 4. Domain Model

There is only one database interacting with the system that includes four tables. The design of the tables is displayed in the next diagram.

Calendars Database

AccessRight *

🔑	AccessID
	AccessType
	AccessDescription

EventType *

🔑	ID
	Type
	Description

DataUsers *

🔑	ID
	DatateIID
	Status
	AccessRight
	Campus
	Created
	Modified

Events *

🔑	ID
	LinkedID
	Event
	ContactName
	ContactEmail
	ContactPhone
	EventDate
	EventStart
	EventEnd
	EventTime
	RoomNum
	Description
	PhotoCaption
	PhotoType
	PhotoName
	PhotoSize
	TimesViewed
	EventType
	EventAudience
	Campus
	EventURL
	Editor
	Created
	Modified
	PictureLocation

Figure 5. Database Diagram as designed by MS SQL-2000

Two groups are basically the consumers of the system:
the internet users and the designated editors of the
activities. The following Jacobson Use Case shows the
relation between them.
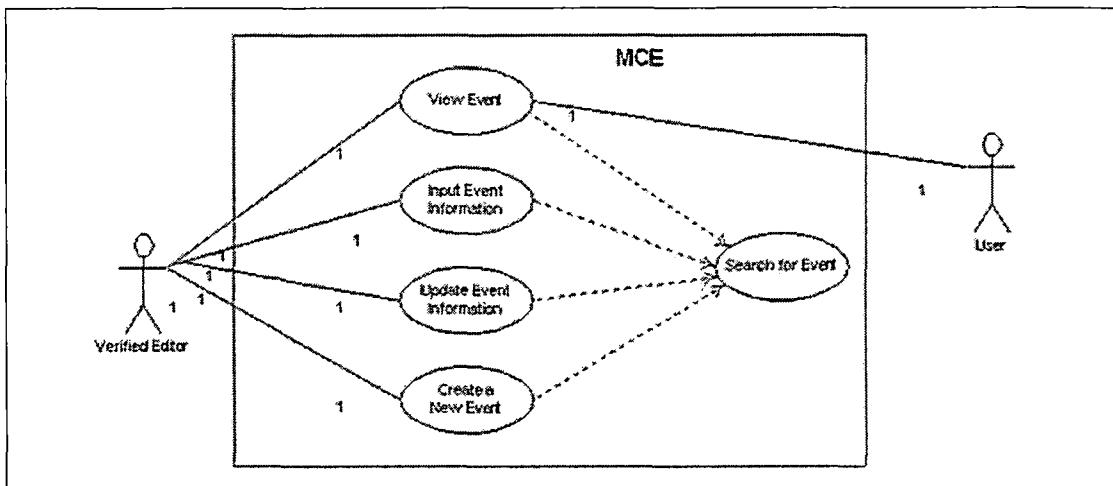
Figure 6. Jacobson Use Case

2.6 Summary

The system design of the project was presented in Chapter Two.

CHAPTER THREE

SYSTEM INTERFACES

3.1 Introduction

Chapter Three documents how the users actually see

the system in term of the browser interfaces. The calendar

of Events is basically a series of graphical and dynamic

pages which are explained in detail through the chapter.

3.2 Three Types of Views

The system provides three types of views. These are

the monthly, weekly, and daily calendars, showed in the

following captures.

Figure 7. Monthly View

Figure 8. Weekly View

Figure 9. Daily View

A searching tool assists the user in finding the desired date, event type, audience, or type of view. See the following image.

Figure 10. Searching Tool Box

Moreover, navigation buttons complement the searching process.

Figure 11. Navigation Buttons (Sample from Weekly View)

3.3 Single Event View

On either calendar, the system displays a listing of Campus event headings including the event type. Each heading links to a detailed view of the activity as displayed in the next Single Event View.

Figure 12. Single Event View

The Single Event View provides the user with all the information available in regards the event, i.e., time, contact person, contact email and phone, URL related to the activity, place, etc.

The Single Event View offers two additional options. These options are 1) email a particular event to a friend.

Based on the inputs, the program creates an HTML code which is sent over the email to the desired receiver; and 2) the ability to export the event to a .vcs file. See the following images.
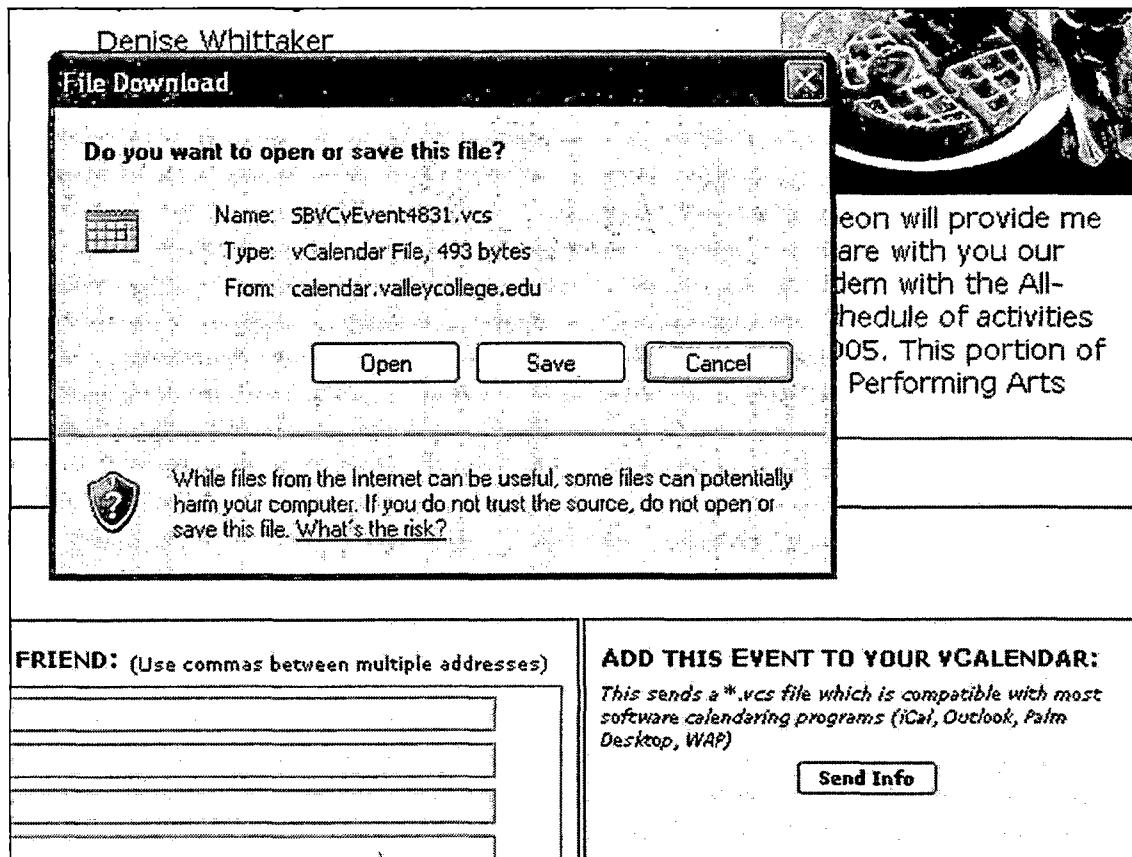
Figure 13. Exporting Event to a .vcs File
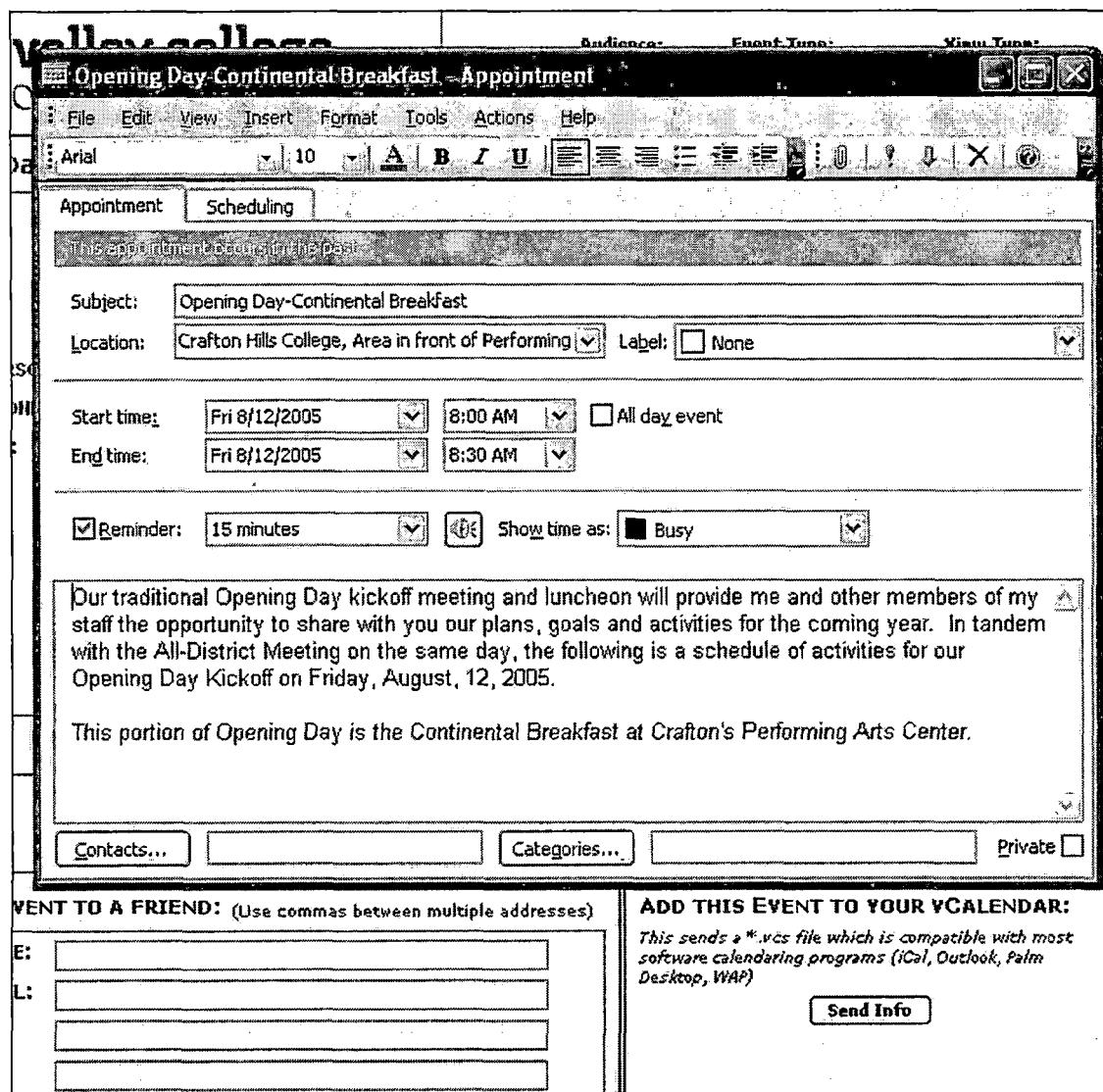
Figure 14. Event Being Saved to the Outlook Scheduler

3.4 System Editor

The Master Calendar of Events includes a set of pages for editors. Since the program was designed as a php session, a Campus Central login and password is required to start the application. See next figure.
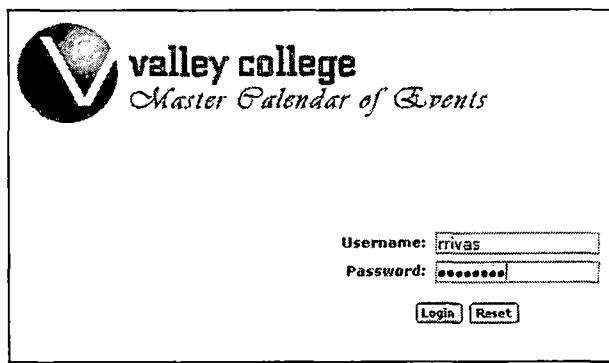
Figure 15. Login into the Editor's Session

Once the session is started, the user is taken into the main calendar view. A menu, however, is included as part of the header especially with assistance on how to manipulate the events, a link to the editor's page, and a link to end the session.

Help | Edit Event | Duplicate Event | New Event | LogOff

Figure 16. Menu Section Available for Editors
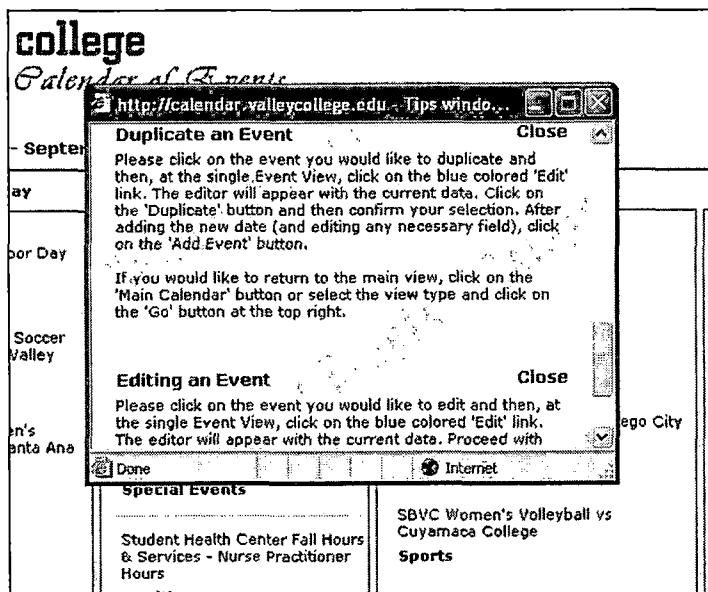
Figure 17. Tips Popup Window

Figure 18. Editor's View Including Menus

At this point, editors have the ability to add, edit, or delete an event through the editor page.

Figure 19. Event Editor Page (Editing Process Sample)

Specific buttons are available at the bottom of the page. Their use is explained in detail in chapter four.

Figure 20. Editor Buttons

Finally, the system provides the ability to upload logos or images related to the event as shown in the next figure. While the picture is uploaded to a folder between the server, the name, location, and other attributes are kept in the database as part of the event fields.
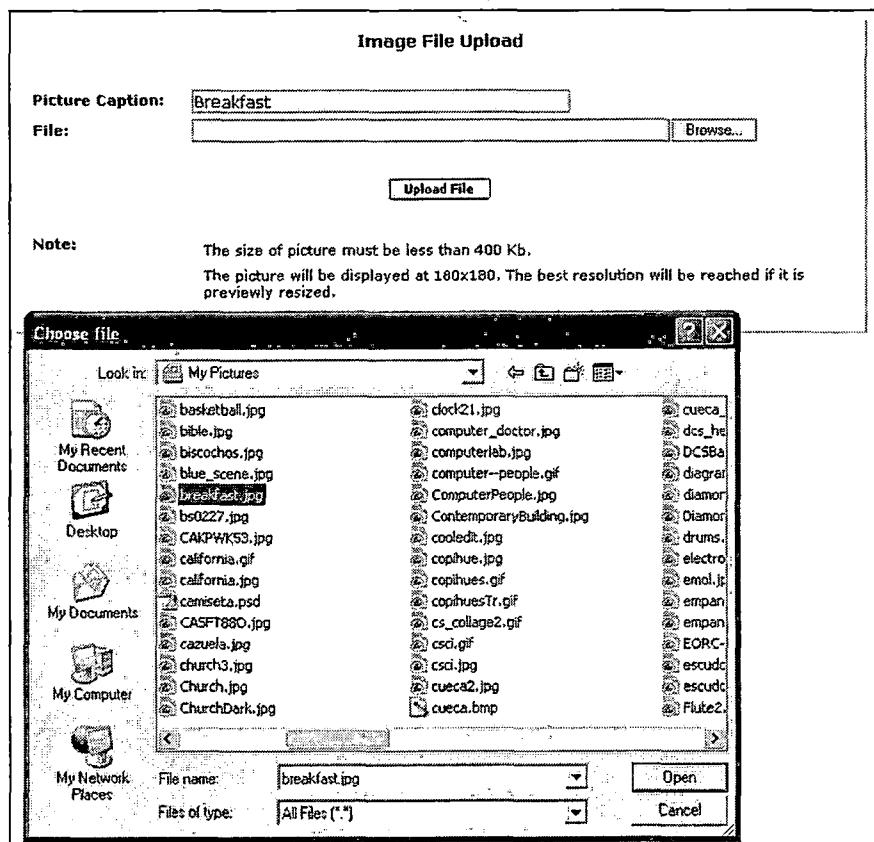
Figure 21. Image Upload

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3.5 Summary

A complete listing of the system interfaces was explained in detail in chapter three.

CHAPTER FOUR

USERS MANUAL

4.1 Introduction

Included in Chapter Five was a presentation of the user's manual of the project.

4.2 Login to Edit the Master Calendar of Events

Open your browser and go to either:

http://calendar.valleycollege.edu/editor.php,

http://calendar.craftonhills.edu/editor.php, or

http://calendar.sbccd.org/editor.php

depending on your campus.

Enter your Campus Central login and password

Figure 22. Login

You should see the Master Calendar of Events page open up.

4.3 Adding and Event

1.   To add an event click on the 'NewEvent' menu at the top right corner.

2. It is required to have a headline, date, and campus in order to have an event, but it is suggested that you fill in everything or as much as possible.

3. Enter at least a start time if you wish users having the ability to export the event to a .vcs file.

Figure 23. Editor Dialog Box

4. To choose a date you must press "select" button on the right side of the text field to enter the date correctly.

5. You have the option of adding a date range to your event by clicking on the 'Date Range' button. The window that will open up will have fields like figure 24.
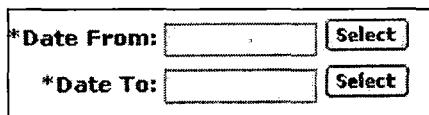
Figure 24. Date Range Fields

(Please be aware that in the Date Range all the days will be linked together. When you edit one, all will edit the same way. If you delete one, all will delete. If you do not want them all linked, chose the "Event Duplicate" option which is explained later.) A small Icon will appear in front of your Event headline to remind you that the event is linked to another day or days.

6. Then click on 'Add Event' at the bottom right of the dialog box.

7. Once you click on Add Event a dialog box (shown in next figure) will appear. If you are done and would like to put the event on the calendar press "OK" if not "Cancel".
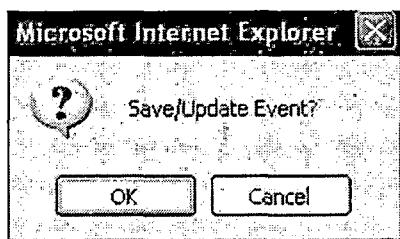
Figure 25. Save/Update Confirmation

4.4 Editing an Event

1. Click on the event you want to edit. The event details will come into view.

2. At the top of the dialog box click on the 'EDIT' button.

3. Edit information by clicking on the text field you want to change.

4. Click on 'Update Event'.

5. A dialog box will pop up. Press the OK button.

4.5 Adding an Image or Logo

1. Click on the event you want to add a photo or logo to.

2. Click on the 'EDIT' button on the top right of dialog box.

3. Click on the 'Add Image' button (the event must be previously saved in order to use the button).

4. The picture must be less the 400 kb.

5. Click on the browse button. Search for the picture you want. Click on it and press the "Open" button.

6. The picture will be displayed at 180x180. The best resolution is reached if it is previously resized.

7. You can add a caption but it is optional.

8. Then click on upload file. Your image will show on the Event Editor dialog box.

9. Click on the 'Update Event' button.

10. The dialog box on the figure will appear. Press OK to continue.

4.6 Duplicating an Event

1. Click on the event you would like to duplicate.

2. Click on the 'EDIT' button on the top right of dialog box.

3. The editor will appear with the current data.

4. Click on the 'Duplicate' button at the bottom of the dialog box.
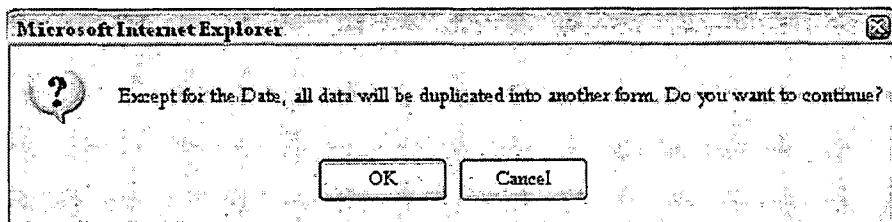
Figure 26. Duplicate Confirmation

5. The dialog box on the previous figure will appear. Read and press OK.

6. Select the different date.

7. Then click on Add Event.

4.7 Different Views

You may view the Master Calendar of Events in the following ways:

By Date

> You Click on the drop down box choose a month and year. Then click the Go button

By Audience

> You click on the Drop down box and choose between Students, Staff, Alumni, or Community.

By Type of Event

> You click on the Drop down box and choose between the different areas such as fine arts, health, sports etc.

View Type

> Click on the drop down box and choose if you want to see the calendar daily, weekly, or monthly.

CHAPTER FIVE

PRODUCT TESTS

The Master Calendar of Events System was fully tested between July 11 and August 1, 2005 by two web developers and a group of four designated editors from San Bernardino Valley College and Crafton Hills College using different platforms and browsers. As it is known, there are a few differences in how the browsers resolve the style sheets but, in this particular case, they do not affect the functionality of the system. The result of the tests is summarized in the following tables where all Graphical User Interfaces are individually reviewed.

Table 1. Main Calendar View

GUI	Input	Desired Output	Pass
Search	Find Month and click on Go	Display desired month	✓
	Select Audience and click on Go	Return events by audience	✓
	Select Event Type and click on Go	Return events by type of event	✓
	Select View Type and click on Go	Return event by type of view	✓
Navigation (week)	Click on Prev Week	Display previous week	✓
	Click on Next Week	Display next week	✓
	Click on Current	Display current week	✓
Navigation (month)	Click on Prev Month	Display previous month	✓
	Click on Next Month	Display next month	✓
	Click on Current	Display current month	✓
Navigation (day)	Click on Prev Day	Display previous day	✓
	Click on Next Day	Display next day	✓
	Click on Current Day	Display current day	✓
Links	Click on desired date	Display daily view of the desired date	✓
	Click on event	Display Single Event View page	✓

Table 2. Single Event View

GUI	Input	Desired Output	Pass
Links	Click on the Event Headline	Opens a new browser window at the URL	✓
	Click on the Event Contact Email	Opens clients email program with the receiver's email	✓
	Click on EDIT (editors)	Opens the editor form in edit view	✓
	Click on Help (editors)	Return the general tips popUp window	✓
	Click on Edit Event (editors)	Return the event edit tips popUp	✓
	Click on Duplicate Event (editors)	Return the duplicate event tips popUp	✓
	Click on New Event (editors)	Opens the editor form for insertion	✓
	Click on LogOff (editors)	Close the session	✓
Email Event	Click on Submit (empty fields)	Display prompt for entering data	✓
	Click on Submit	Email event to desired receiver	✓
Export to scheduler	Click on Send Info	Prompt for opening/saving file	✓

Table 3. Editor View

GUI	Input	Desired Output	Pass
Buttons	Click on select date	Opens a JavaScript calendar for selecting date in proper format	✓
	Click on Add/Replace Image	Opens upload image dialog box	✓
	Click on Delete Image	Deletes image reference from database	✓
	Click on Close Window	Close browser window	✓
	Click on Main Calendar	Display main calendar view	✓
	Click on Duplicate	Re-opens de editor with same data but without date and any ID	✓
	Click on Date Range	Re-opens the editor with two date fields, including data if any	✓
	Click on New Event	Cleans all fields and ID from the editor	✓
	Click on save/Update	Insert/Update data fields into the database.	✓
	Click on Delete	Delete event row from the database	✓

The system is currently installed on a Windows 2003 server and it is running under IIS 6 and utilizing a PHP server version 5.0.5. The Calendar database is allocated in a MS-SQL 2000 server.

The system has proved to work successfully on the following internet browsers:

Windows:

Internet Explorer 5.x and up

Netscape 7.x and up

Mozilla Firefox 1.0.x

Mac:

Netscape 7.x and up

Safari 1.2 and up

Linux:

Netscape 7.x and up

Mozilla 1.x

CHAPTER SIX

CONCLUSIONS

6.1 Conclusion

A complete and functional product was designed according to specifications. The web based Master Calendar of Events offers several functions that make it easy to access and maintain.

Overall MCE is an improved online calendar of events that provides useful utilities such as audience, event type, and event view selections as well as date searching tools. For editors, MCE provides utilities for easy manipulation of the fields through a user-friendly dialog box. Features include entering date ranges, and duplicating events, as well as uploading images.

For testing purposes, MCE was installed in a regular Windows XP Pro OS, under IIS 5, and a 4.3.2 version of PHP. The system is currently in production and it is installed in a Windows 2003 server, under IIS 6, and utilizing PHP v5.0.5. The system has successfully run on both environments.

The flexibility of the design of MCE allows easy future enhancements.

6.2 Future Development

The system, which includes the implementation of date ranges, may be modified to include recurrent dates in order to facilitate the process of entering/editing similar events occurring on certain days in a week.

A second version of MCE may be created to run on a MySQL database.

APPENDIX

SOURCE CODE OF THE MASTER CALENDAR OF EVENTS

script file: includes/CampusStyles.inc

```php
<?
if($_SERVER['SERVER_NAME'] == 'calendar.valleycollege.edu')
{
  $CalBgColor          = '#F7F7F7';
  $collegeLogoImg      = 'img/logoPlusEvents.jpg';
  $logoSmall           = 'img/logoPlusEventsSmall.jpg';
  $logoEventView       = 'img/valleyEventView.jpg';
  $logoCaption         = 'San Bernardino Valley College Logo';
  $campusImage         = 'img/ClockTwr.jpg';
  $campusImgCaption    = 'Valley College Clock Tower View';
  $campus              = 'V';
  $tableStyle          = 'mainTableValley';
  $varNormal           = 'normalValley';
  $varWeekend          = 'weekendValley';
  $varToday            = 'todayValley';
  $varTodayWeekend     = 'todayweekendValley';
}
elseif($_SERVER['SERVER_NAME'] == 'calendar.craftonhills.edu')
{
  $CalBgColor          = '#F7F7F7';
  $collegeLogoImg      = 'img/chc_logoEvents.jpg';
  $logoSmall           = 'img/chc_logoSmall.jpg';
  $logoEventView       = 'img/craftonEventView.jpg';
  $logoCaption         = 'Crafton Hills College Logo';
  $campusImage         = 'img/craftonCampus.jpg';
  $campusImgCaption    = 'Crafton Hills Campus View';
  $campus              = 'C';
  $tableStyle          = 'mainTableCrafton';
  $varNormal           = 'normalCrafton';
  $varWeekend          = 'weekendCrafton';
  $varToday            = 'todayCrafton';
  $varTodayWeekend     = 'todayweekendCrafton';
}
elseif($_SERVER['SERVER_NAME'] == 'calendar.sbccd.cc.ca.us' || $_SERVER['SERVER_NAME'] == 'calendar.sbccd.org')
{
  $CalBgColor          = '#F7F7F7';
  $collegeLogoImg      = 'img/district396.jpg';
  $logoSmall           = 'img/district300.jpg';
  $logoEventView       = 'img/districtEventView.jpg';
  $logoCaption         = 'San Bernardino Community College District Logo';
  $campusImage         = 'img/PDC_Building.jpg';
  $campusImgCaption    = 'Professional Development Center View';
  $campus              = 'D';
  $tableStyle          = 'mainTableDistrict';
  $varNormal           = 'normalDistrict';
  $varWeekend          = 'weekendDistrict';
  $varToday            = 'todayDistrict';
  $varTodayWeekend     = 'todayweekendDistrict';
}
?>
```

==

script file: includes/email.inc
```php
<?
        //main table background color
        $CalBgColor = '#F7F7F7';

        //variable that prevent displaying the 'back to previous page' button at the Event View Page
        $HistoryBack = 'n';
        $ServerName = "http://" . $_SERVER['SERVER_NAME'];
        // Require CMS Variable Definitions //
        require('CMS_Includes/CMS_DB_Lib.inc');
        //Use ADODB_FETCH_ASSOC to store an associative array of data for the current row
        $GLOBALS['ADODB_FETCH_MODE'] = ADODB_FETCH_ASSOC;

        // Starting html body
//$MemoHTML = "<link href='" . $ServerName . "/main.css' rel='stylesheet' type='text/css'>";

        $MemoHTML = "<style type='text/css'>";

        $MemoHTML .= ".normal";
        $MemoHTML .= " {";
        $MemoHTML .= "    font-family: Verdana;";
        $MemoHTML .= "    font-size: 8pt;";
        $MemoHTML .= "    color: #000000;";
```

```
$MemoHTML .= "     padding-left: 5pt;";
$MemoHTML .= "     font-weight: bold;";
$MemoHTML .= "     border: 1px solid #666666;";
$MemoHTML .= " }";
$MemoHTML .= " .singleEvent";
$MemoHTML .= " {";
$MemoHTML .= "     font-family: Verdana, Arial, Helvetica, sans-serif;";
$MemoHTML .= "     font-size: 14px;";
$MemoHTML .= "     color: #330033;";
$MemoHTML .= "     vertical-align: top;";
$MemoHTML .= "     height: auto;";
$MemoHTML .= "     text-align: left;";
$MemoHTML .= "     border-top: #99CCCC;";
$MemoHTML .= "     border-right: #99CCCC;";
$MemoHTML .= "     border-bottom: 1pt 1 #99CCCC;";
$MemoHTML .= "     border-left: #99CCCC;";
$MemoHTML .= "     text-decoration: none;";
$MemoHTML .= " }";
$MemoHTML .= " .singleEventHead";
$MemoHTML .= " {";
$MemoHTML .= "   font-family: Geneva, Arial, Helvetica, sans-serif;";
$MemoHTML .= "   font-size: 13px;";
$MemoHTML .= "   color: #330033;";
$MemoHTML .= "   vertical-align: top;";
$MemoHTML .= "   height: auto;";
$MemoHTML .= "   text-align: left;";
$MemoHTML .= "   border-top: #99CCCC;";
$MemoHTML .= "   border-right: #99CCCC;";
$MemoHTML .= "   border-bottom: 1pt 1 #99CCCC;";
$MemoHTML .= "   border-left: #99CCCC;";
$MemoHTML .= "   font-variant: small-caps;";
$MemoHTML .= "   font-weight: bold;";
$MemoHTML .= " }";
$MemoHTML .= " .singleEventLink";
$MemoHTML .= " {";
$MemoHTML .= "     font-family: Verdana, Arial, Helvetica, sans-serif;";
$MemoHTML .= "     font-size: 14px;";
$MemoHTML .= "     color: #0000CC;";
$MemoHTML .= "     vertical-align: top;";
$MemoHTML .= "     height: auto;";
$MemoHTML .= "     text-align: left;";
$MemoHTML .= "     border-top: #99CCCC;";
$MemoHTML .= "     border-right: #99CCCC;";
$MemoHTML .= "     border-bottom: 1pt 1 #99CCCC;";
$MemoHTML .= "     border-left: #99CCCC;";
$MemoHTML .= "     text-decoration: none;";
$MemoHTML .= " }";
$MemoHTML .= " .EventViewURL";
$MemoHTML .= " {";
$MemoHTML .= "     font-family: Verdana;";
$MemoHTML .= "     font-size: 14px;";
$MemoHTML .= "     color: #0000CC;";
$MemoHTML .= "     vertical-align: top;";
$MemoHTML .= "     height: auto;";
$MemoHTML .= "     text-align: left;";
$MemoHTML .= "     border-top: #99CCCC;";
$MemoHTML .= "     border-right: #99CCCC;";
$MemoHTML .= "     border-bottom: 1pt 1 #99CCCC;";
$MemoHTML .= "     border-left: #99CCCC;";
$MemoHTML .= "     background-color: #F7F7F7;";
$MemoHTML .= "     font-weight: bold;";
$MemoHTML .= "     text-decoration: none;";
$MemoHTML .= " }";
$MemoHTML .= " .eventTime";
$MemoHTML .= " {";
$MemoHTML .= " font-family: Verdana;";
$MemoHTML .= " font-size: 8pt;";
$MemoHTML .= " color: #000000;";
$MemoHTML .= " height: 20;";
$MemoHTML .= " padding-left: 5pt;";
$MemoHTML .= " }";
$MemoHTML .= ".mainTable {";
$MemoHTML .= " font-family: Verdana;";
$MemoHTML .= "font-size: 8pt;";
$MemoHTML .= "color: #000000;";
$MemoHTML .= "font-weight: bold;";
$MemoHTML .= "border: 1px solid #000E77;";
$MemoHTML .= "padding: 0px;";
```

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```
            $MemoHTML .= "}";
            $MemoHTML .= "</style>";

            $MemoHTML .= "<p align='left'>";
            $MemoHTML .= "<font class='eventTime'>" . $recipientName . ",<br>I would like you to take a look of this event.<br><br>" .
$senderName . "<br></font></p>";
            $MemoHTML .= "<table width='750' cellspacing='0' cellpadding='0' class='mainTable' bgcolor='" . $CalBgColor . "'
align='center'>";
            $MemoHTML .= "<tr>";
   $MemoHTML .= "<td>";

   $sqlStr = "SELECT * FROM Events WHERE ID = '" . $ID . "' ";
            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $EventResults = CMS_DB_Query(array('database' => 'Calendars','query' => $sqlStr, 'debug' => false)) or $SysSQLErr =
true;

            $EventResultCount = $EventResults->RowCount();
            if($EventResultCount == 1)
            {
               $Event            = $EventResults->fields['Event'];
               $RoomNum          = $EventResults->fields['RoomNum'];
               $EventTime        = $EventResults->fields['EventTime'];
               $campus           = $EventResults->fields['Campus'];
               $Description      = $EventResults->fields['Description'];
               $EventDate        = $EventResults->fields['EventDate'];
               $EventStart       = $EventResults->fields['EventStart'];
               $EventEnd         = $EventResults->fields['EventEnd'];
               $EventTime        = $EventResults->fields['EventTime'];
               $EventType        = $EventResults->fields['EventType'];
               $EventAudience    = $EventResults->fields['EventAudience'];
               $EventURL         = $EventResults->fields['EventURL'];
               $RoomNum          = $EventResults->fields['RoomNum'];
               $Editor           = $EventResults->fields['Editor'];
               $ContactName      = $EventResults->fields['ContactName'];
               $ContactEmail     = $EventResults->fields['ContactEmail'];
               $ContactPhone     = $EventResults->fields['ContactPhone'];
               $PhotoName        = $EventResults->fields['PhotoName'];
               $PhotoSize        = $EventResults->fields['PhotoSize'];
               $PhotoCaption     = $EventResults->fields['PhotoCaption'];

               $DisplayDate  = strtotime($EventDate);
               if($EventStart != '')
               {
                  $timeStampStart= strtotime($EventStart);
                       $TimeStart = date("g:i A", $timeStampStart);
               }
               if($EventEnd != '')
               {
                  $timeStampEnd  = strtotime($EventEnd);
                       $TimeEnd            = date("g:i A", $timeStampEnd);
               }

      $string = "SELECT Type FROM EventType WHERE ID = '" . $EventType . "'";

               //Set Variables
               $SysSQLErr = false;

               //Connect And Excute SQL Statement
               $TypeResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string)) or $SysSQLErr = true;

               if ($SysSQLErr) DIE('Error connecting the database. Please contact the Administrator');

               //Get Row Count
               $iResultCount = $TypeResults->RowCount();

      if($iResultCount == 1)
               {
                       $ViewType = $TypeResults->fields['Type'];
               }
               else
               {
                  $ViewType = 'General Event';
               }

               // empty description
               if($Description == '')
```

```
                        $Description = '** No Description Available **';
            }

    $MemoHTML .= "<table width='750' border='0' cellspacing='5' cellpadding=" bgcolor="' . $CalBgColor . "' align='center'>";
    $MemoHTML .= "<tr>";
    $MemoHTML .= "<td class='EventViewURL' align='left' alt'Go to the Event Page'>   <a href=" . $ServerName .
"/EventView.php?ID=" . $ID . "&back=" . $HistoryBack . "' title='Go to the Event Page' alt'Go to the Event Page'>" . $Event . "</a></td>";
    $MemoHTML .= "</tr>";
    $MemoHTML .= "<tr>";
    $MemoHTML .= "<td bgcolor='#FFFFFF' height='100' class='normal' valign='top' align='left'>";
    $MemoHTML .= "<table width='100%'>";
                                //if($tmpClass == 'singleEvent')
                        //$tmpClass = 'singleEvent';
    $MemoHTML .= "<tr>";
    $MemoHTML .= "<td class='singleEventHead' width='187'></td>";
                                if($PhotoName != ")
                        {

    $MemoHTML .= "<td class='singleEvent' width='383'>";
    $MemoHTML .= "</td>";
    $MemoHTML .= "<td rowspan='8' align='right' valign='top'>";
    $MemoHTML .= "<a href=" . $ServerName . "/EventView.php?ID=" . $ID . "&back=" . $HistoryBack . "' title='Go to the Event
Page'><img border='0' src=" . $ServerName . "/EventImages/" . $PhotoName . "' width='180' height='180' align='right' alt='Go to the
Event Page'></a></td>";
                        }
                        else
                        {
    $MemoHTML .= "<td class='singleEvent'> </td>";
                        }


    $MemoHTML .= "</tr>";
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead'>Date:</td>";
            $MemoHTML .= "<td class='singleEvent' width='383'>" . date('F j, Y', $DisplayDate) . "</td>";
            $MemoHTML .= "</tr>";
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead'>Time:</td>";
                                if($TimeStart != ")
                        {
                          $MemoHTML .= "<td class='singleEvent'>" . $TimeStart . " " . $TimeEnd . "</td>";
                        }
                        else
                        {
                          $MemoHTML .= "<td class='singleEvent'>" . $EventTime . "</td>";
                        }
            $MemoHTML .= "</tr>";
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead'>Event Type:</td>";
            $MemoHTML .= "<td class='singleEvent'>" . $ViewType . "</td>";
            $MemoHTML .= "</tr>";
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead'>Event URL:</td>";
            $MemoHTML .= "<td class='singleEvent'>" . $EventURL . "</td>";
            $MemoHTML .= "</tr>";
              if(trim($ContactName) != " && $ContactName != NULL)
                {
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead'>Contact Person:</td>";
            $MemoHTML .= "<td class='singleEvent'>";

                        if($ContactEmail != ")
                        {
            $MemoHTML .= "<a class='singleEvent' href='mailto:" . $ContactEmail . "'>" . $ContactName . "</a>";
                        }
                        else
                        {
                          echo $ContactName;
                        }

            $MemoHTML .= "</td>";
    $MemoHTML .= "</tr>";
                }
            if(trim($ContactPhone) != " && $ContactPhone != NULL)
                {
              $MemoHTML .= "<tr>";
              $MemoHTML .= "<td class='singleEventHead'>Contact Phone:</td>";
              $MemoHTML .= "<td class='singleEvent'>" . $ContactPhone . "</td>";
              $MemoHTML .= "</tr>";
```

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```php
            }
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead'>Place/Room:</td>";
            $MemoHTML .= "<td class='singleEvent'>" . $RoomNum . "</td>";
            $MemoHTML .= "</tr>";
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td class='singleEventHead' valign='top'>Description:</td>";
                        if($PhotoName != '')
                {
            $MemoHTML .= "<td class='singleEvent' colspan='2'>" . $Description . "</td>";

                }
                else
                {

            $MemoHTML .= "<td class='singleEvent'>" . $Description . "</td>";

                }

            $MemoHTML .= "</tr>";

            $MemoHTML .= "</table>";
            $MemoHTML .= "</td>";
            $MemoHTML .= "</tr>";
            $MemoHTML .= "<tr>";
            $MemoHTML .= "<td align='center' valign='middle'></td>";
            $MemoHTML .= "</tr>";
            $MemoHTML .= "</table>";


            // Message Text
            $MemoText  = 'Please take a look at this event: \n';
            $MemoText .= 'Event:\t\t' . $Event . '\n';
            $MemoText .= 'URL:\t\thttp://' . $ServerName . '/EventView.php?ID=' . $ID . '&back=' . $HistoryBack . '\n';
            $MemoText .= 'Date:\t\t' . $EventDate . '\n';
            $MemoText .= 'Time:\t\t' . $TimeStart . '\n';
            $MemoText .= 'Contact:\t\t' . $ContactName . '\n';
            $MemoText .= 'Phone:\t\t' . $ContactPhone . '\n';
            $MemoText .= 'Location:\t\t' . $RoomNum . '\n';
            $MemoText .= 'Description:\t\t' . $Description . '\n';

            //echo $MemoHTML;
            $QueryResults-Close;
?>
```

```
=====================================================================================
script file: includes/viewHeader.inc

<table width="100%">
  <tr>
   <td><img src="<?=$collegeLogoImg?>" width="396" height="82" alt="<?=$logoCaption?>"></td>
   <td width="404" align="right" class="bgselect">
            <table width="100%">
      <tr>
       <td valign="middle" align="right" height="10">
<?
        include("includes/findMonth.inc");
?>
                        </td>
     </tr>
     <tr>
       <td height="10">
<?
        include("includes/filter.inc");
?>
                        </td>
     </tr>
    </table>
           </td>
  </tr>
</table>


=====================================================================================

script file: includes/viewIconLink.inc

<?
  if($LinkedID != NULL && ($_SESSION['Access_Type'] == 'Administrator' || $_SESSION['Access_Type'] == 'Editor'))
```

```
     {
 ?>
     <img src="img/iconLink2.jpg" width="8" height="8" title="Linked event" width="8" height="8" border="0"> <!-- class="border" -->
 <?
  }
 ?>
```

==

script file: includes/viewMenuEditor

```
<table width="100%">
<?
  if($_SESSION['Access_Type'] == 'Administrator' || $_SESSION['Access_Type'] == 'Editor')
  {
?>
  <tr valign="bottom">
    <td height="50" class="editorLinks" align="left" valign="bottom" title="Logged in as <? echo $_SESSION['Access_Type']; ?>"><?
echo 'Welcome ' . $_SESSION['User_FName']; ?></td>
    <td height="50" align="right" valign="bottom" class="editorLinks" id="menu">
            <a class="editorLinks" href="javascript:popUp('tips.php')" title="General Tips">Help</a> |
            <a class="editorLinks" href="javascript:popUp('tips.php#Edit')" title="Edit an Event">Edit Event</a> |
<a class="editorLinks" href="javascript:popUp('tips.php#Duplicate')" title="Duplicate an Event">Duplicate Event</a> |
            <a class="editorLinks" href="editor.php" title="Enter a New Event">New Event</a> |
            <a class="editorLinks" href="logout.php" title="Log Off">LogOff</a>
    </td>
  </tr>
<?
  }
  else
  {
?>
    <br>
<?
  }
?>
</table>
```

==

script file: includes/filter.inc

```
<table align="right" cellpadding="0" cellspacing="0">
<form name="filter">
  <tr>
    <td height="3" valign="bottom"><input type="hidden" name="day" value="<? echo $day; ?>"><input type="hidden" name="month"
value="<? echo $month; ?>"><input type="hidden" name="year" value="<? echo $year; ?>"></td>
    <td class="selecthead" valign="bottom">Audience:</td>
    <td class="selecthead" valign="bottom">Event Type:</td>
    <td class="selecthead" valign="bottom">View Type:</td>
  </tr>
  <tr>
    <td><font class="selecthead">Search By: </font>
    </td>
    <td>
     <select class="select" name="audienceFilter" title="Select Audience">
            <option value="" <? if($audienceFilter == '') echo 'selected'; ?>>All</option>
            <option value="Students" <? if($audienceFilter == 'Students') echo 'selected'; ?>>Students</option>
            <option value="Fac/Staff" <? if($audienceFilter == 'Fac/Staff') echo 'selected'; ?>>Fac/Staff</option>
            <option value="Alumni" <? if($audienceFilter == 'Alumni') echo 'selected'; ?>>Alumni</option>
            <option value="Community" <? if($audienceFilter == 'Community') echo 'selected'; ?>>Community</option>
     </select>
    </td>
    <td>
     <select class="select" name="typeFilter" title="Select Event Type">
            <option value="" <? if($typeFilter == '') echo 'selected'; ?>>All</option>
            <?
            // All types but 'General' which is listed first as requested by editors
            $sqlStr = "SELECT * FROM EventType ORDER BY Type";

            //Set Variables
            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $QueryResultsFilter = CMS_DB_Query(array('database' => 'Calendars',
                                                'query' => $sqlStr)) or $SysSQLErr = true;
```

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```
            if ($SysSQLErr)
              DIE('Error connecting database. Please contact the Administrator');

      //Get Row Count
            $iResultCount = $QueryResultsFilter->RowCount();

            while(!$QueryResultsFilter->EOF)
            {
                    $tmpID   = $QueryResultsFilter->fields['ID'];
                    $tmpType = $QueryResultsFilter->fields['Type'];
            ?>
              <option value="<? echo $tmpID; ?>" <? if($tmpID == $typeFilter) echo 'selected'; ?>><? echo $tmpType; ?></option>
            <?
                    $QueryResultsFilter->MoveNext();
            }
            ?>
    </select>
  </td>
  <td>
    <select class="select" name="view" title="Select type of View">
            <option value="monthlyView.php" <? if($_SERVER['SCRIPT_NAME'] == '/monthlyView.php') echo 'selected';
?>>Monthly</option>
            <option value="weeklyView.php" <? if($_SERVER['SCRIPT_NAME'] == '/weeklyView.php' || $_SERVER['SCRIPT_NAME']
== '/EventView.php' || $_SERVER['SCRIPT_NAME'] == '/editor.php') echo 'selected'; ?>>Weekly</option>
            <option value="dailyView.php" <? if($_SERVER['SCRIPT_NAME'] == '/dailyView.php') echo 'selected'; ?>>Daily</option>
    </select> <input type="button" name="btnGo" value="Go" class="selecthead" onClick="sendFilter();" title="Go">

  </td>
 </tr>
</form>
</table>




======================================================================================


script file: editor.php

<?
 include ("includes/protected.inc");

 if($_SESSION['Access_Type'] != 'Administrator' && $_SESSION['Access_Type'] != 'Editor')
 {
?>
            <script language=javascript>
              window.location = 'AdminLogin.php'
            </script>

<?
 }

 //Require CMS Variable Definitions //
 require('CMS_Includes/CMS_DB_Lib.inc');

 //Use ADODB_FETCH_ASSOC to store an associative array of data for the current row
 $GLOBALS['ADODB_FETCH_MODE'] = ADODB_FETCH_ASSOC;

 //Checking out if requesting a duplicate
 if($Range)
   $DateRange = true;
 else
   $DateRange = false;

 //For updates
 $EventID = $ID;
 if($EventID != '')
 {
   $string = "SELECT * FROM Events WHERE ID = " . $EventID;
   $SysSQLErr = false;

   //Connect And Excute SQL Statement
   $EventResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or $SysSQLErr = true;

   if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
```

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```
//Get Row Count
$EventResultCount = $EventResults->RowCount();

        if($EventResultCount == 1)
        {
          $Headline         = $EventResults->fields['Event'];
          $ContactName      = $EventResults->fields['ContactName'];
          $ContactEmail     = $EventResults->fields['ContactEmail'];
          $ContactPhone     = $EventResults->fields['ContactPhone'];
          $EventDate        = $EventResults->fields['EventDate'];
          $EventStart       = $EventResults->fields['EventStart'];
          $EventEnd         = $EventResults->fields['EventEnd'];
          $EventTime        = $EventResults->fields['EventTime'];
          $RoomNum          = $EventResults->fields['RoomNum'];
          $EventDescription = $EventResults->fields['Description'];
          $type             = $EventResults->fields['EventType'];
          $audience         = $EventResults->fields['EventAudience'];
          $campus           = $EventResults->fields['Campus'];
          $EventURL         = $EventResults->fields['EventURL'];
          $PhotoName        = $EventResults->fields['PhotoName'];
          $PhotoSize        = $EventResults->fields['PhotoSize'];
          $PhotoCaption     = $EventResults->fields['PhotoCaption'];
          $PhotoType        = $EventResults->fields['PhotoType'];

          $timeStampDate    = strtotime($EventDate);

          if($EventStart != '' && $EventStart != NULL)
            $timeStampStart = strtotime($EventStart);
          if($EventEnd != '' && $EventEnd != NULL)
            $timeStampEnd = strtotime($EventEnd);

          $EventDate        = date("m/d/Y", $timeStampDate);
          if($EventStart == '' || $EventStart == NULL)
          {
            $hourStart = '';
            $minStart  = '';
            $ampmStart = '';
          }
          else
          {
            $hourStart = date("g", $timeStampStart);
            $minStart  = date("i", $timeStampStart);
            $ampmStart = date("a", $timeStampStart);
          }
          if($EventEnd == '' || $EventEnd == NULL)
          {
            $hourEnd = '';
            $minEnd = '';
            $ampmEnd = '';
          }
          else
          {
            $hourEnd = date("g", $timeStampEnd);
            $minEnd = date("i", $timeStampEnd);
            $ampmEnd = date("a", $timeStampEnd);
          }
}
$QueryResults-Close;
}

else
{
  if($Dupl == 'Y' || $DateRange == true)
        {
          //variables are posted from the previous displayed form
        }
        else
        {
          //All variables are cleaned except for the Event Type required to be 'General' as default
          $Headline           = '';
          $ContactName        = '';
          $ContactEmail       = '';
          $ContactPhone       = '';
          $EventDate          = '';
          $EventStart         = '';
          $EventEnd           = '';
          $EventTime          = '';
          $hourStart          = '';
```

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```php
          $minStart        = '';
          $ampmStart       = '';
          $hourEnd         = '';
          $minEnd          = '';
          $ampmEnd         = '';
          $RoomNum         = '';
          $EventDescription = '';
          $type            = 19; // default
          $audience        = '';
          $campus          = '';
          $EventURL        = '';
          $PhotoName       = '';
          $PhotoSize       = '';
          $PhotoCaption    = '';
          }
        }
?>
<html>
<head>
<script language='javascript' src="headScripts/popcalendar.js"></script>
<script language="JavaScript" SRC="headScripts/lw_layers.js"></script>
<script language="JavaScript" SRC="headScripts/lw_menu.js"></script>
<script language='javascript' src="headScripts/popUp.js"></script>
<script language="JavaScript" type="text/javascript">
          function sendFilter()
          {
            if(document.filter.view.value == 'monthlyView.php')
                      document.filter.action = 'monthlyView.php';
            else if(document.filter.view.value == 'weeklyView.php')
                      document.filter.action = 'weeklyView.php';
            else if(document.filter.view.value == 'dailyView.php')
                      document.filter.action = 'dailyView.php';

                      document.filter.method = 'get';
                      document.filter.submit();
          }

    function NewEvent()
    {
       <!-- Declaration of Local Variable -->
              var strAnswer;
              var string;

              string = '?EventID=No';

              strAnswer = confirm("Do you want to start creating a New Event?");

       if (strAnswer == true)
              {
                      window.location = 'editor.php' + string;
              }
              else
              {
         alert("Action cancelled by user.");
       }
    }

    function DelEvent(strEventID)
    {
       <!-- Declaration of Local Variable -->
       var strText;
              var strAnswer;

       <!-- Set Variable -->
              strText = 'upgrade.php?'
       strText = strText + strEventID + '&DEL=Y';

              strAnswer = confirm("Are you sure you wish to delete this Event?");

       if (strAnswer == true)
              {
         <!-- Open Web Page -->
       document.FrmEditor.action = strText;
       document.FrmEditor.method = 'post';
                      document.FrmEditor.target = '_self'
       document.FrmEditor.submit();
              }
```

```
            else
            {
        alert("Action cancelled by user.");
    }
  }
<!-- This function checks for field data. -->
function validate(CurrentForm)
{
            //Declare Variables
            var strMessage;
            strMessage = '';
            var DateRange;
            DateRange = '<?=$DateRange?>';

            if(CurrentForm.Headline.value == '')
            {
              strMessage = strMessage + '\n' +    * Event Headline. ';
            }
            if(DateRange == false)
            {
              if(CurrentForm.EventDate.value == '')
              {
                strMessage = strMessage + '\n' + '    * Event Date. ';
              }
            }
            else
            {
              if(CurrentForm.DateFrom.value == '')
              {
                strMessage = strMessage + '\n' + '    * Start Date. ';
              }
              if(CurrentForm.DateTo.value == '')
              {
                strMessage = strMessage + '\n' + '    * End Date. ';
              }
            }
            /*
            if(CurrentForm.hourStart.value == '')
            {
              strMessage = strMessage + '\n' + '    * Event Start (Hour). ';
            }
            if(CurrentForm.minStart.value == '')
            {
              strMessage = strMessage + '\n' + '    * Event Start (Min). ';
            }

            if(CurrentForm.RoomNum.value == '')
            {
              strMessage = strMessage + '\n' + '    * Place/Room. ';
            }
            */
            if(CurrentForm.campus.value == '')
            {
              strMessage = strMessage + '\n' + '    * Campus. ';
            }

            //Check for Validation Errors
            if(strMessage == '')
            {
              //CurrentForm.action = 'upgrade.php';
              CurrentForm.action = 'upgrade.php';
              CurrentForm.method = 'post';
              //CurrentForm.submit();
              return true;
            }
            else
            {
              alert('Please enter the following information : ' + strMessage + '\n');
              alert('Action cancelled by Server.');
                        return false;
            }
}
function sendDuplicate()
{
            document.FrmEditor.EventDate.value = '';

            document.FrmEditor.action = 'editor.php?Dupl=Y';
            document.FrmEditor.method = 'post';
```

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```
                document.FrmEditor.submit();
}
function sendRange()
{
                //document.FrmEditor.EventDate.value = '';

                document.FrmEditor.action = 'editor.php?Range=Y';
                document.FrmEditor.method = 'post';
                document.FrmEditor.submit();
}
function sendSingle()
{
                //document.FrmEditor.EventDate.value = '';

                document.FrmEditor.action = 'editor.php?Dupl=Y';
                document.FrmEditor.method = 'post';
                document.FrmEditor.submit();
}
//-->
                function openUpload()
                {
                  window.open('UploadImage.php?ID=<?=$EventID?>', target='_self');
                }
                function editUpload(string)
                {

                //window.open('UploadImage.php?ID=<?=$EventID?>','uploadimage','toolbar=no,location=no,directories=no,status=no,men
ubar=no,scrollbars=yes,resizable=no,width=400,height=320,left=100');
                        window.open('UploadImage.php?ID=<?=$EventID?>&caption=' + string, target='_self');
                }
                function deleteImage()
                {
                  window.location = 'upgrade.php?ID=<?=$EventID?>&DelPhoto=Y';
                }
</script>
<title>Event Editor</title>
<link href="main.css" rel="stylesheet" type="text/css">
<style fprolloverstyle>
#menu a:hover{
                color:#333333;
                font-size: 8pt;
                font-family: Verdana;
                font-style: bold;
                text-decoration: underline;
}
</style>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
</head>

<?
//Colors & styles
include("includes/campusStyles.inc");
?>

<body>

<table border="0" cellpadding="0" cellspacing="0" width="750" align="center">
  <tr>
  <td align="center">
    <table cellpadding="5" cellspacing="0" style="border-collapse: collapse" width="750">
      <tr>
        <td border="0" cellpadding="0" cellspacing="0" width="750" align="center">
                <table cellpadding="5" cellspacing="0" style="border-collapse: collapse" width="746">
          <tr>
                <td width="300"><img src="<?=$logoSmall?>" width="300" height="82" alt="<?=$logoCaption?>"></td>
                <td width="390" align="right" class="bgselect">
                        <table width="100%">
            <tr>
             <td height="10" valign="middle" align="right">
<?
                                include("includes/filter.inc");
?>
                        </td>
          </tr>
          </table>
            </td>
          </tr>
          </table>
```

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```
                </td>
            </tr>
        </table>
    </td>
</tr>
<tr>
    <td align="center">
<?
    include("includes/viewMenuEditor.inc");
?>
    </td>
</tr>
<tr><td align="center">
<form name="FrmEditor" onsubmit="javascript:if(confirm('Save/Update Event?')) { return validate(this); } else{ return false; }">
    <table border="1" cellpadding="5" cellspacing="0" style="border-collapse: collapse" width="750" height="7">
        <tr><td width="696" height="1" align="center" valign="top">
        <table border="0" cellpadding="0" cellspacing="0" width="746">
            <tr>
                <td colspan="6" align="center" class="title">Event Editor</td>
            </tr>
            <tr>
                <td height="15" colspan="6" align="right" class="smallText">(<font color="#FF0000">*</font>)
                        Required fields</td>
            </tr>
            <tr>
                <td width="94" align="right" class="selectheadEditor" height="25"><font color="#FF0000">*</font>Headline: </td>
                <td colspan="5"><input name="Headline" type="text" value="<? echo stripslashes($Headline); ?>" size="105" class="selectEditor"
title="Enter Headline"></td>
            </tr>
            <tr>
                <td height="10" colspan="6"></td>
            </tr>
            <tr>
                <td width="94" align="right" class="selectheadEditor" height="25">Contact: </td>
                <td width="162"><input type="text" name="ContactName" size="28" maxlength="40" value="<? echo
stripslashes($ContactName); ?>" class="selectEditor" title="Enter Contact Name"></td>
                <td width="90" align="right" class="selectheadEditor">eMail: </td>
                <td width="143"><input type="text" name="ContactEmail" size="22" maxlength="35" value="<?=$ContactEmail?>"
class="selectEditor" title="Enter Contact Email"></td>
                <td width="67" align="right" class="selectheadEditor">Phone: </td>
                <td width="140"><input type="text" name="ContactPhone" size="19" maxlength="13" value="<?=$ContactPhone?>"
class="selectEditor" title="Enter Contact Phone"></td>
            </tr>
            <tr>
                <td height="10" colspan="6"></td>
<?
            if($DateRange)
        {
?>
            <tr>
                <td width="94" align="right" class="selectheadEditor" height="25"><font color="#FF0000">*</font>Date
                        From: </td>
                <td width="162"><input type="text" name="DateFrom" size="11" value="<? echo $DateFrom; ?>" class="selectEditor" title="Click
on 'Select' for entering the date" onClick="javascript:document.FrmEditor.dateSelectFrom.focus();">
<script language="javascript">
                if (!document.layers)
                {
                    document.write("<input name='dateSelectFrom' type='button' onclick='popUpCalendar(this, FrmEditor.DateFrom,
\"mm/dd/yyyy\")' value='Select' class='selecthead' title='Select Start Date'>")
                }
</script> </td>
                <td></td>
                <td colspan="3" align="left" class="smallText"><input name="btnSingleDate" type="button" value="Single Date"
class="selecthead" onClick="javascript:sendSingle();">
                         (to return the Single Date Event Editor)</td>
            </tr>
            <tr>
                <td width="94" align="right" class="selectheadEditor" height="25"><font color="#FF0000">*</font>Date
                        To: </td>
                <td width="162"><input type="text" name="DateTo" size="11" value="<? echo $DateTo; ?>" class="selectEditor" title="Click on
'Select' for entering the date" onClick="javascript:document.FrmEditor.dateSelectTo.focus();">
<script language="javascript">
                if (!document.layers)
                {
                    document.write("<input name='dateSelectTo' type='button' onclick='popUpCalendar(this, FrmEditor.DateTo,
\"mm/dd/yyyy\")' value='Select' class='selecthead' title='Select End Date'>")
                }
</script> </td>
```

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```
      <td width="90" align="right" class="selectheadEditor"><font color="#FF0000"> </font>Start
            at: </td>
      <td width="143"><input name="hourStart" type="text" size="1" maxlength="2" class="selectEditor" value="<?=$hourStart?>"
title="Enter the Start Time Hour">
            <font class="selectheadEditor">:</font> <input name="minStart" type="text" size="1" maxlength="2" class="selectEditor"
value="<?=$minStart?>" title="Enter the Start Time Minutes">
      <select name="ampmStart" class="selectEditor">
      <option value="am" <? if($ampmStart == 'am') echo 'selected';?>>am</option>
      <option value="pm" <? if($ampmStart == 'pm') echo 'selected'; ?>>pm</option>
      </select> </td>
      <td width="67" align="right" class="selectheadEditor">End at: 
      </td>
      <td width="140"> <input name="hourEnd" type="text" size="1" maxlength="2" class="selectEditor" value="<?=$hourEnd?>"
title="Enter the End Time Hour">
            <font class="selectheadEditor">:</font> <input name="minEnd" type="text" size="1" maxlength="2" class="selectEditor"
value="<?=$minEnd?>" title="Enter the End Time Minutes">
      <select name="ampmEnd" class="selectEditor">
      <option value="am" <? if($ampmEnd == 'am') echo 'selected'; ?>>am</option>
      <option value="pm" <? if($ampmEnd == 'pm') echo 'selected'; ?>>pm</option>
      </select> </td>
      </tr>
<?
   }
   else
   {
?>
      <tr>
      <td width="94" align="right" class="selectheadEditor" height="25"><font color="#FF0000">*</font>Date: </td>
      <td width="162"><input type="text" name="EventDate" size="11" value="<? echo $EventDate; ?>" class="selectEditor" title="Click
on 'Select' for entering the date" onClick="javascript:document.FrmEditor.dateSelect.focus();">
<script language="javascript">
            if (!document.layers)
            {
            document.write("<input name='dateSelect' type='button' onclick='popUpCalendar(this, FrmEditor.EventDate,
\"mm/dd/yyyy\")' value='Select' class='selecthead' title='Select Event Date'>")
            }
</script> </td>
      <td width="90" align="right" class="selectheadEditor"><font color="#FF0000"> </font>Start
            at: </td>
      <td width="143"><input name="hourStart" type="text" size="1" maxlength="2" class="selectEditor" value="<?=$hourStart?>"
title="Enter the Start Time Hour">
            <font class="selectheadEditor">:</font> <input name="minStart" type="text" size="1" maxlength="2" class="selectEditor"
value="<?=$minStart?>" title="Enter the Start Time Minutes">
      <select name="ampmStart" class="selectEditor">
      <option value="am" <? if($ampmStart == 'am') echo 'selected'; ?>>am</option>
      <option value="pm" <? if($ampmStart == 'pm') echo 'selected'; ?>>pm</option>
      </select> </td>
      <td width="67" align="right" class="selectheadEditor">End at: 
      </td>
      <td width="140"> <input name="hourEnd" type="text" size="1" maxlength="2" class="selectEditor" value="<?=$hourEnd?>"
title="Enter the End Time Hour">
            <font class="selectheadEditor">:</font> <input name="minEnd" type="text" size="1" maxlength="2" class="selectEditor"
value="<?=$minEnd?>" title="Enter the End Time Minutes">
      <select name="ampmEnd" class="selectEditor">
      <option value="am" <? if($ampmEnd == 'am') echo 'selected'; ?>>am</option>
      <option value="pm" <? if($ampmEnd == 'pm') echo 'selected'; ?>>pm</option>
      </select> </td>
      </tr>
<?
   }
?>
      <tr>
      <td height="10" colspan="6"></td>
      </tr>
<?
   if(trim($EventTime) != '')
   {
?>
      <tr>
      <td width="94" align="right" class="selectheadEditor" height="25">Time: </td>
            <td colspan="5" class="timeDisplay"><? echo $EventTime; ?><font class="smallText">
               **Time was taken from the previous editor.
            It doesn't allow the users to save the event to a vCalendar</font></td>
      </tr>
      <tr>
      <td height="10" colspan="6"></td>
      </tr>
      <?
```

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```
?>
            <tr>
                <td width="94" align="right" class="selectheadEditor" height="25"><font
color="#FF0000"> </font>Location: </td>
                <td width="162"><input type="text" name="RoomNum" size="28" value="<? echo stripslashes($RoomNum); ?>"
class="selectEditor" title="Enter Event Location"></td>
                <td width="90" align="right" class="selectheadEditor">Audience: </td>
                <td><select name="audience" class="selectEditor" title="Select Audience">
                    <option value="All" <? if($audience == 'All' || $audience == '') echo 'selected'; ?> selected>All</option>
                    <option value="Students" <? if($audience == 'Students') echo 'selected'; ?>>Students</option>
                    <option value="Fac/Staff" <? if($audience == 'Fac/Staff') echo 'selected'; ?>>Faculty
                    and Staff</option>
                    <option value="Alumni" <? if($audience == 'Alumni') echo 'selected'; ?>>Alumnae(i)</option>
                    <option value="Community" <? if($audience == 'Community') echo 'selected'; ?>>Community</option>
                    </select></td>
        <td width="67" align="right" class="selectheadEditor">Type: </td>
        <td width="140">
          <select name="type" class="selectEditor" title="Select Event Type">
<?
            $sqlStr = "SELECT * FROM EventType ORDER BY Type";

            //Set Variables
            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $QueryResultsFilter = CMS_DB_Query(array('database' => 'Calendars',
            'query' => $sqlStr)) or $SysSQLErr = true;

            if ($SysSQLErr)
              DIE('Error connecting database. Please contact the Administrator');

            //Get Row Count
            $TypeResultCount = $QueryResultsFilter->RowCount();

            while(!$QueryResultsFilter->EOF)
            {
              $tmpID    = $QueryResultsFilter->fields['ID'];
              $tmpType  = $QueryResultsFilter->fields['Type'];
?>
            <option value="<? echo $tmpID; ?>" <? if($tmpID == $type) echo 'selected'; ?>><? echo $tmpType; ?></option>
<?
              $QueryResultsFilter->MoveNext();
            }
?>
        </select> </td>
      </tr>
      <tr>
        <td height="10"></td>
      </tr>
      <tr>
        <td width="94" align="right" class="selectheadEditor" height="25">Event
            URL: </td>
        <td colspan="3"><input type="text" name="EventURL" size="69" value="<? if ($EventURL == '') echo 'http://'; else echo
$EventURL; ?>" class="selectEditor" title="Enter Event URL"></td>
        <td width="67" align="right" class="selectheadEditor"><font color="#FF0000">*</font>Campus: </td>
        <td width="140">
          <select name="campus" class="selectEditor" title="Select Campus">
            <option value="" <? if(substr($campus,0,1) == '') echo 'selected'; ?>>Select</option>
            <option value="V" <? if(substr($campus,0,1) == 'V') echo 'selected'; ?>>Valley</option>
            <option value="C" <? if(substr($campus,0,1) == 'C') echo 'selected'; ?>>Crafton</option>
            <option value="D" <? if(substr($campus,0,1) == 'D') echo 'selected'; ?>>District</option>
        </select></td>
      </tr>
      <tr>
        <td height="10" colspan="6"></td>
      </tr>
    </table>
  </td>
</tr>
<tr>
  <td width="696" height="1" align="left" valign="top">
    <table border="0" cellpadding="0" cellspacing="0" width="746">
            <tr>
                    <td width="81" align="right" valign="top" class="selectheadEditor">Photo/Logo: </td>
<?
  $EventID = $ID;
            if($EventID)
```

```
                {
        $btnStatus = '';
                $titleStatus = '';
                }
                else
                {
        $btnStatus = 'DISABLED';
                $titleStatus = 'You must save this event first to set the picture.';
        }
                if ($PhotoName)
                {
?>

                <td width="565" class="eventGray"><input type="button" class="selecthead" value="Replace Image" name="btnReplace"
title="Replace Image" onClick="editUpload('<?=$PhotoCaption?>');return false;" <?=$btnStatus?>>
                                                 <input type="button" class="selecthead" value="Delete Image"
name="btnDeletePic" title="Delete Image" onClick="deleteImage();return false;" <?=$btnStatus?>>
                                                <!--<font class="regular"> «<a href="" onClick="editUpload();return false;"
title="">Replace
                Picture</a>» | «<a href="" onClick="deleteImage();return false;" title="">Delete
                Picture</a>»</font>-->
                                        <br><br>
                                        <img src="EventImages/<?=$PhotoName?>" title="<?=$PhotoCaption?>" width="180" height="180"
border="0">    <br><?=$PhotoName?> [<?=$PhotoSize?>]
<?
                }
                else
                {
?>
                <td width="565" class="eventGray"><input type="button" class="selecthead" value="Add Image" name="btnAdd"
title="<?=$titleStatus?>" alt="<?=$titleStatus?>" onClick="openUpload();return false;" <?=$btnStatus?>>
                 <font class="smallText"><i>[optional]</i> Event must be
                previously saved. </font>
                <!--<font class="regular"> «<a href="" onClick="openUpload();return false;" title="You must save this event first to set
picture settings.">Add
                Picture</a>» | «<a href="" onClick="deleteImage();return false;" title="You must save this event first to set picture
settings.">Delete
                Picture</a>»</font>-->
                <?
                }
?>
        </td>
                </tr>
                <tr>
                  <td width="646" align="center" valign="top" colspan="2"></td>
                </tr>
                </table>
  </td>
</tr>
<tr>
  <td width="696" height="1" align="left" valign="top">
    <table border="0" cellpadding="0" cellspacing="0" width="746">
        <tr>
                <td width="646" align="left" valign="top" class="selectheadEditor">Event Description: </td>
                </tr>
                <tr>
                <td width="646" align="left" valign="top"><textarea name="EventDescription" rows="7" cols="120" class="selectEditor"
title="Enter Description"><? echo stripslashes($EventDescription); ?></textarea></td>
                </tr>
                </table>
  </td>
</tr>
<tr>
  <td width="696" height="1" align="left" valign="top">
    <table border="0" cellpadding="0" cellspacing="0" width="746">
            <tr>
<?
if(!$EventID)
{
?>
        <input type="hidden" name="PhotoName" value="<?=$PhotoName?>"><input type="hidden" name="PhotoSize"
value="<?=$PhotoSize?>"><input type="hidden" name="PhotoCaption" value="<?=$PhotoCaption?>"><input type="hidden"
name="PhotoType" value="<?=$PhotoType?>">
                <td align="left" valign="top"><input type="button" class="selecthead" value="Close Window" name="btnClose"
onclick="javascript: if (confirm('Are you sure you want to close this window?')) { window.close(); }" title="Close Window">
                                <input type="button" name="btnHome" value="Main Calendar" onclick="window.location.href='weeklyView.php'"
class="selecthead" title="Main Calendar View">
        </td>
```

```
                    <td align="right" valign="top">
                      <input type="hidden" name="actionType" value="insertEvent">
<?          if(!$DateRange)
            {
?>
                            <input type="button" class="selecthead" value="Date Range" name="btnRange" title="Duplicate"
onClick="javascript: if (confirm('The next window will allow you to create an event that will repeat within a date range. All these events,
however, will be linked together so when you edit one of them, the change will be reflected in all the group. Do you want to continue?')) {
sendRange(); }"> 
        <input type="hidden" name="actionType" value="insertEvent"><input type="submit" class="selecthead" value="Add Event"
name="btnInsert" title="Add Event">
<?          }
            else
            {
?>
                <input type="hidden" name="actionType" value="insertMultEvent"><input type="submit" class="selecthead" value="Add
Event" name="btnInsert" title="Add Event">
<?
            }
?>
                        </td>
<?
            }
            else
            {
?>
        <input type="hidden" name="PhotoName" value="<?=$PhotoName?>"><input type="hidden" name="PhotoSize"
value="<?=$PhotoSize?>"><input type="hidden" name="PhotoCaption" value="<?=$PhotoCaption?>"><input type="hidden"
name="PhotoType" value="<?=$PhotoType?>">
                <td align="left" valign="top"><input type="button" class="selecthead" value="Close Window" name="btnClose" title="Close
Window" onclick="javascript: if (confirm('Are you sure you want to close this window?')) { window.close(); }">
                        <input type="button" name="btnHome" value="Main Calendar" onclick="window.location.href='weeklyView.php'"
class="selecthead" title="Main Calendar View">
                </td>
                <td align="right" valign="top"> 
    <input type="button" class="selecthead" value="Duplicate" name="btnDuplicate" title="Duplicate" onClick="javascript: if
(confirm('Except for the Date, all data will be duplicated into another form. Do you want to continue?')) { sendDuplicate(); }">
    <input name="btnNewevent" class="selecthead" type="button" value="New Event" title="New Event" onclick="NewEvent();"><input
type="hidden" name="actionType" value="updateEvent">
                        <input type="hidden" name="EventID" value="<?=$EventID?>"><input type="submit" class="selecthead"
value="Update Event" name="btnUpdate" title="Update Event">
                        <input name="btnDelete" class="selecthead" type="button" value="Delete" title="Delete Event"
onclick="DelEvent('ID=<? echo $EventID; ?>');"></td>
<?
}
?>
                </tr>
                </table>
    </td>
</tr>
</table>
</form>
</td></tr></table>    </td>
</tr>
</table>
<table border="0" cellpadding="0" cellspacing="0" width="100%" ><tr><td></td></tr></table>
</body>
</html>


=================================================================================
script file: upgrade.php

<?
 include ("includes/protected.inc");

 if($Access_Type != 'Administrator' && $Access_Type != 'Editor')
 {
?>
<script language=javascript>
            window.location = 'AdminLogin.php'
            </script>

<?
 }

 // Require CMS Variable Definitions //
 require('CMS_Includes/CMS_DB_Lib.inc');
```

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```php
    //Use ADODB_FETCH_ASSOC to store an associative array of data for the current row
    $GLOBALS['ADODB_FETCH_MODE'] = ADODB_FETCH_ASSOC;
?>
<html>
<head>
<title>Upgrading Process</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
</head>
<body>
<?
  //cleaning up the EventURL variable
  if($EventURL == 'http://')
    $EventURL = '';

  //Fix Submit Forms Variables
  $SubmitInputType = 'SQLSubmit';
  include("includes/FixSubmitFormVars.inc");

  if($DelPhoto == 'Y')
  {
            $sql  = "UPDATE Events SET ";
            $sql .= "PhotoName = NULL, ";
            $sql .= "PhotoType = NULL, ";
            $sql .= "PhotoSize = NULL, ";
            $sql .= "PhotoCaption = NULL ";
            $sql .= "WHERE ID = " . $ID . " ";

            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $UpdatePhotoResults = CMS_DB_Query(array('database' => 'Calendars','query' => $sql, 'debug' => false)) or $SysSQLErr
= true;

            if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
?>
<script language="JavaScript">
            window.location = 'EventView.php?ID=<?=$ID?>&back=n';
</script>
<?
  }

  //
  if($actionType == 'insertEvent')
  {
    if($hourStart != '' && $minStart != '')
    {
            $EventStart = strtotime($EventDate . ' ' . $hourStart . ":" . $minStart . ' ' . $ampmStart);
    }
    else
    {
            $EventStart = '';
    }
    if($hourStart != '' && $minEnd != '')
    {
            $EventEnd = strtotime($EventDate . ' ' . $hourEnd . ":" . $minEnd . ' ' . $ampmEnd);
    }
    else
    {
            $EventEnd = '';
    }

    $string  = "INSERT INTO Events ";
                        $string .= "(Event, ContactName, ContactEmail, ContactPhone, EventDate, EventStart, EventEnd, EventTime,
RoomNum, Description, ";
                        $string .= "PhotoCaption, PhotoType, PhotoName, PhotoSize, TimesViewed, EventType, EventAudience,
Campus, EventURL, Editor, Created) ";
    $string .= "VALUES (";
            if($Headline != '')
              $string .= "'" . $Headline . "', ";
            else
              $string .= "NULL, ";
            if($ContactName != '')
              $string .= "'" . $ContactName . "', ";
            else
              $string .= "NULL, ";
            if($ContactEmail != '')
              $string .= "'" . $ContactEmail . "', ";
            else
```

```
  $string .= "NULL, ";
if($ContactPhone != '')
  $string .= "'" . $ContactPhone . "', ";
else
  $string .= "NULL, ";
if($EventDate != '')
  $string .= "'" . $EventDate . "', ";
else
  $string .= "NULL, ";
if($EventStart != '')
$string .= "'" . date("m/d/Y g:i A", $EventStart) . "', ";
else
  $string .= "NULL, ";
if($EventEnd != '')
  $string .= "'" . date("m/d/Y g:i A", $EventEnd) . "', ";
else
  $string .= "NULL, ";
if($EventTime != '')
  $string .= "'" . $EventTime . "', ";
else
  $string .= "NULL, ";
if($RoomNum != '')
  $string .= "'" . $RoomNum . "', ";
else
  $string .= "NULL, ";
if($EventDescription != '')
  $string .= "'" . $EventDescription . "', ";
else
  $string .= "NULL, ";
if($PhotoCaption != '')
  $string .= "'" . $PhotoCaption . "', ";
else
  $string .= "NULL, ";
if($PhotoType != '')
  $string .= "'" . $PhotoType . "', ";
else
  $string .= "NULL, ";
if($PhotoName != '')
  $string .= "'" . $PhotoName . "', ";
else
  $string .= "NULL, ";
if($PhotoSize != '')
  $string .= "'" . $PhotoSize . "', ";
else
  $string .= "NULL, ";
//adding 0 for TimesViewd counter
  $string .= "0, ";
if($type != '')
  $string .= $type . "', ";
else
  $string .= "NULL, ";
if($audience != '')
  $string .= "'" . $audience . "', ";
else
  $string .= "NULL, ";
if($campus != '')
  $string .= "'" . $campus . "', ";
else
  $string .= "NULL, ";
if($EventURL != '')
  $string .= "'" . $EventURL . "', ";
else
  $string .= "NULL, ";
if($User_ID != '')
  $string .= "'" . $User_ID . "', ";
else
$string .= "NULL, ";

$string .= "'" . Date("m/d/Y") . "') ";


$SysSQLErr = false;
//Connect And Excute SQL Statement
$InsertResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or $SysSQLErr =
true;

if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

//getting the last ID just created at the table
```

```php
                $string = "SELECT MAX(ID) AS LastID FROM Events";
                $SysSQLErr = false;
                        //Connect And Excute SQL Statement
                        $LastIDResult = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or
$SysSQLErr = true;
                if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

                $tmpID  = $LastIDResult->fields['LastID'];

?>
<script language="JavaScript">
                window.location = 'EventView.php?ID=<?=$tmpID?>&back=n';
</script>
<?
  }
  elseif($actionType == 'insertMultEvent')
  {
   //Start Date in seconds
   $StartDate  = strtotime($DateFrom);
   //End Date in seconds
   $EndDate  = strtotime($DateTo);

   $countDays = floor(($EndDate-$StartDate)/86400) + 1;  //last date - initial date / number of seconds in a day

   for($intCount = 0; $intCount < $countDays; $intCount++)
   {
                $getNextDay = (86400 * $intCount) + $StartDate;
                $tempEventDate = date("m/d/Y", $getNextDay);

                if($hourStart != '' && $minStart != '')
                {
                  $EventStart = strtotime($tempEventDate . ' ' . $hourStart . ":" . $minStart . ' ' . $ampmStart);
                }
                else
                {
                  $EventStart = '';
                }
                if($hourStart != '' && $minEnd != '')
                {
                        $EventEnd = strtotime($tempEventDate . ' ' . $hourEnd . ":" . $minEnd . ' ' . $ampmEnd);
                }
                else
                {
                  $EventEnd = '';
                }

                if($intCount == 1)
                {
                        //getting the last ID just created at the table
                        $string = "SELECT MAX(ID) AS LastID FROM Events";
                        $SysSQLErr = false;
                        //Connect And Excute SQL Statement
                        $LastIDResult = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or
$SysSQLErr = true;
                        if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

                        $LinkedID  = $LastIDResult->fields['LastID'];
                }
                $tmpID = $LinkedID;

                $string  = "INSERT INTO Events ";
                $string .= "(LinkedID, Event, ContactName, ContactEmail, ContactPhone, EventDate, EventStart, EventEnd, EventTime,
RoomNum, Description, ";
                $string .= "PhotoCaption, PhotoType, PhotoName, PhotoSize, TimesViewed, EventType, EventAudience, Campus,
EventURL, Editor, Created) ";
                $string .= "VALUES (";
                if($tmpID != '')
                  $string .= "" . $tmpID . ", ";
                else
                  $string .= "NULL, ";
                if($Headline != '')
                  $string .= "" . $Headline . "', ";
                else
                  $string .= "NULL, ";
                if($ContactName != '')
                  $string .= "" . $ContactName . "', ";
                else
                  $string .= "NULL, ";
```

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```
            if($ContactEmail != '')
              $string .= "'" . $ContactEmail . "', ";
            else
              $string .= "NULL, ";
            if($ContactPhone != '')
              $string .= "'" . $ContactPhone . "', ";
            else
              $string .= "NULL, ";
            if($tempEventDate != '')
              $string .= "'" . $tempEventDate . "', ";
            else
              $string .= "NULL, ";
if($EventStart != '')
              $string .= "' " . date("m/d/Y g:i A", $EventStart) . "', ";
            else
              $string .= "NULL, ";
            if($EventEnd != '')
              $string .= "' " . date("m/d/Y g:i A", $EventEnd) . "', ";
            else
              $string .= "NULL, ";
            if($EventTime != '')
              $string .= "' " . $EventTime . "', ";
            else
              $string .= "NULL, ";
            if($RoomNum != '')
              $string .= "'" . $RoomNum . "', ";
            else
              $string .= "NULL, ";
            if($EventDescription != '')
              $string .= "'" . $EventDescription . "', ";
            else
              $string .= "NULL, ";
            if($PhotoCaption != '')
              $string .= "'" . $PhotoCaption . "', ";
            else
              $string .= "NULL, ";
            if($PhotoType != '')
              $string .= "'" . $PhotoType . "', ";
            else
              $string .= "NULL, ";
            if($PhotoName != '')
              $string .= "'" . $PhotoName . "', ";
            else
              $string .= "NULL, ";
            if($PhotoSize != '')
              $string .= "'" . $PhotoSize . "', ";
            else
              $string .= "NULL, ";
            //adding 0 for TimesViewd counter
            $string .= "0, ";
            if($type != '')
              $string .= $type . "', ";
            else
              $string .= "NULL, ";
            if($audience != '')
              $string .= "'" . $audience . "', ";
            else
              $string .= "NULL, ";
            if($campus != '')
              $string .= "'" . $campus . "', ";
            else
              $string .= "NULL, ";
            if($EventURL != '')
              $string .= "'" . $EventURL . "', ";
            else
              $string .= "NULL, ";
            if($User_ID != '')
              $string .= "'" . $User_ID . "', ";
            else
              $string .= "NULL, ";

            $string .= "'" . Date("m/d/Y") . "') ";


            $SysSQLErr = false;
            //Connect And Excute SQL Statement
            $InsertResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or $SysSQLErr =
true;
```

```php
                if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

    }

//insert LinkedID on the empty first row
$stringID = "UPDATE Events SET LinkedID = " . $tmpID . " WHERE ID = " . $tmpID;
$SysSQLErr = false;
//Connect And Excute SQL Statement
$LinkedResult = CMS_DB_Query(array('database' => 'Calendars','query' => $stringID, 'debug' => false)) or $SysSQLErr = true;
if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
?>
<script language="JavaScript">
  window.location = 'EventView.php?ID=<?=$tmpID?>&back=n';
</script>
<?
  }
  elseif($actionType == 'updateEvent')
  {
    if($DEL != 'Y')
    {
                if($hourStart != '' && $minStart != '')
                {
                  $EventStart = strtotime($EventDate . ' ' . $hourStart . ":" . $minStart . ' ' . $ampmStart);
                }
                else
                {
                  $EventStart = '';
                }
                if($hourStart != '' && $minEnd != '')
                {
                  $EventEnd = strtotime($EventDate . ' ' . $hourEnd . ":" . $minEnd . ' ' . $ampmEnd);
                }
                else
                {
                  $EventEnd = '';
                }
                //getting the last ID just created at the table
                $stringLink = "SELECT LinkedID FROM Events WHERE ID = " . $EventID;
                $SysSQLErr = false;
                //Connect And Excute SQL Statement
                $ResultLinkID = CMS_DB_Query(array('database' => 'Calendars','query' => $stringLink, 'debug' => false)) or $SysSQLErr =
true;
                if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

                $tmpLinkedID = $ResultLinkID->fields['LinkedID'];

                $string = "UPDATE Events SET ";
                if($Headline != '')
                  $string .= "Event = '" . $Headline . "', ";
                else
                  $string .= "Event = NULL, ";
                if($ContactName != '')
                  $string .= "ContactName = '" . $ContactName . "', ";
                else
                  $string .= "ContactName = NULL, ";
                if($ContactEmail != '')
                  $string .= "ContactEmail = '" . $ContactEmail . "', ";
                else
                  $string .= "ContactEmail = NULL, ";
                if($ContactPhone != '')
                  $string .= "ContactPhone = '" . $ContactPhone . "', ";
                else
                  $string .= "ContactPhone = NULL, ";
                if($tmpLinkedID == NULL)
                {
                  if($EventDate != '')
                            $string .= "EventDate = '" . $EventDate . "', ";
                  else
                            $string .= "EventDate = NULL, ";
                  if($hourStart != '')
                            $string .= "EventStart = '" . date("m/d/Y g:i A", $EventStart) . "', ";
                  else
                            $string .= "EventStart = NULL, ";
                  if($hourEnd != '')
                            $string .= "EventEnd = '" . date("m/d/Y g:i A", $EventEnd) . "', ";
                  else
                            $string .= "EventEnd = NULL, ";
                }
```

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```php
if($EventTime != '')
  $string .= "EventTime = '" . $EventTime . "', ";
else
  $string .= "EventTime = NULL, ";
if($RoomNum != '')
  $string .= "RoomNum = '" . $RoomNum . "', ";
else
  $string .= "RoomNum = NULL, ";
if($EventDescription != '')
  $string .= "Description = '" . $EventDescription . "', ";
else
  $string .= "Description = NULL, ";
if($type != '')
  $string .= "EventType = " . $type . ", ";
else
  $string .= "EventType = NULL, ";
if($audience != '')
  $string .= "EventAudience = '" . $audience . "', ";
else
  $string .= "EventAudience = NULL, ";
if($campus != '')
  $string .= "Campus = '" . $campus . "', ";
else
  $string .= "Campus = NULL, ";
if($EventURL != '')
  $string .= "EventURL = '" . $EventURL . "', ";
else
  $string .= "EventURL = NULL, ";
if($User_ID != '')
  $string .= "Editor = '" . $User_ID . "', ";
else
  $string .= "Editor = NULL, ";


  $string .= "Modified = '" . Date("m/d/Y") . "' ";
  if($tmpLinkedID != NULL)
  {
    $string .= "WHERE LinkedID = " . $tmpLinkedID;
  }
  else
  {
    $string .= "WHERE ID = " . $EventID;
  }


  $SysSQLErr = false;

  //Connect And Excute SQL Statement
  $EventUpdateresult = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or $SysSQLErr
= true;

  if($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
?>
<script language="JavaScript">
  window.location = 'EventView.php?ID=<?=$EventID?>&back=n';
</script>
<?
  }
  else
  {
    $stringLink = "SELECT LinkedID FROM Events WHERE ID = " . $EventID;
    $SysSQLErr = false;
    //Connect And Excute SQL Statement
    $ResultLinkID = CMS_DB_Query(array('database' => 'Calendars','query' => $stringLink, 'debug' => false)) or $SysSQLErr =
true;
    if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

    $tmpLinkedID  = $ResultLinkID->fields['LinkedID'];

    if($tmpLinkedID != NULL)
    {
      $string  = "DELETE FROM Events WHERE LinkedID = " . $tmpLinkedID;
      $SysSQLErr = false;

      //Connect And Excute SQL Statement
      $DelResult = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or $SysSQLErr = true;

      if($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
```

```
        else
        {
          $string  = "DELETE FROM Events WHERE ID = " . $EventID;
          $SysSQLErr = false;

          //Connect And Excute SQL Statement
          $DelResult = CMS_DB_Query(array('database' => 'Calendars','query' => $string, 'debug' => false)) or $SysSQLErr = true;
          if($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
        }

        // Re-direction based in the amount of data available. Should be changed as needed.
        if($_SERVER['SERVER_NAME'] == 'calendar.valleycollege.edu')
        {
?>
<script language="JavaScript" type="text/Javascript">
        window.location = "weeklyView.php"
</script>
<?

        }
        elseif($_SERVER['SERVER_NAME'] == 'calendar.craftonhills.edu')
        {
?>
<script language="JavaScript" type="text/Javascript">
        window.location = "monthlyView.php"
</script>
<?

        }
        elseif($_SERVER['SERVER_NAME'] == 'calendar.sbccd.cc.ca.us' || $_SERVER['SERVER_NAME'] == 'calendar.sbccd.org')
        {
?>
<script language="JavaScript" type="text/Javascript">
        window.location = "weeklyView.php"
</script>
<?

        }
  }
 }
 $QueryResults-Close;
?>
</body>
</html>


==============================================================================================

script file: EventView.php

include ("includes/protected.inc");

// Require CMS Variable Definitions //
require('CMS_Includes/CMS_DB_Lib.inc');

//Use ADODB_FETCH_ASSOC to store an associative array of data for the current row
$GLOBALS['ADODB_FETCH_MODE'] = ADODB_FETCH_ASSOC;

//Colors & styles
include("includes/campusStyles.inc");

?>
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
<html>
<head>
<script language='javascript' src="headScripts/popUp.js"></script>
<script language='javascript' type="text/javascript">
function sendVcalendar(str)
{
    window.location = 'vCalendar.php' + str;
}
function sendFilter()
{
  if(document.filter.view.value == 'monthlyView.php')
    document.filter.action = 'monthlyView.php';
  else if(document.filter.view.value == 'weeklyView.php')
    document.filter.action = 'weeklyView.php';
```

```
  else if(document.filter.view.value == 'dailyView.php')
    document.filter.action = 'dailyView.php';
  else
    document.filter.action = 'monthlyView.php';

    document.filter.method = 'get';
    document.filter.submit();
}
function sendEmail()
{
  //Declare Variables
  var strMessage;
  strMessage = '';

  if(document.emailFriend.recipientName.value == '')
  {
strMessage = strMessage + '\n' + '    * Name of Recipient. ';
  }
  if(document.emailFriend.recipientEmail.value == '')
  {
          strMessage = strMessage + '\n' + '    * Email of Recipient. ';
  }
  if(document.emailFriend.senderName.value == '')
  {
          strMessage = strMessage + '\n' + '    * Name of Sender. ';
  }
  if(document.emailFriend.senderEmail.value == '')
  {
          strMessage = strMessage + '\n' + '    * Email of Sender. ';
  }


  //Check for Validation Errors
  if(strMessage == '')
  {
          document.emailFriend.action = 'EmailFriend.php';
          document.emailFriend.method = 'post';
          document.emailFriend.submit();
          return true;
  }
  else
  {
          alert('Please enter the following information : ' + strMessage + '\n');
          return false;
  }
}
</script>
<title>Event View</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<link href="main.css" rel="stylesheet" type="text/css">
<style fprolloverstyle>
#menu a:hover{
          color:#333333;
          font-size: 8pt;
          font-family: Verdana;
          font-style: bold;
          text-decoration: underline;
}
#link a:hover{
          color:#0033CC;
          font-size: 14px;
          font-family: Verdana;
          font-style: bold;
          text-decoration: underline;
}
</style>
</head>
<body>
<table width="750" align="center"><tr><td>

<table width="750" align="center">
  <tr>
    <td colspan="2"> </td>
  </tr>
  <tr>
    <td><img src="<?=$logoEventView?>" width="300" height="82" alt="<?=$logoCaption?>"></td>
    <td width="396" align="right" class="bgselect">
      <table width="100%">
```

```
      <tr>
        <td height="10" valign="middle" align="right">
<?
 include("includes/filter.inc");
?>
                </td>
      </tr>
    </table>
   </td>
  </tr>
</table>
<?
 include("includes/viewMenuEditor.inc");
?>
<table width='750' cellspacing='0' cellpadding='0' class="<?=$tableStyle?>" bgcolor="<? echo $CalBgColor; ?>" align="center">
  <tr>
   <td>
    <?
   $sqlStr = "SELECT * FROM Events WHERE ID = '" . $ID . "' ";
            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $EventResults = CMS_DB_Query(array('database' => 'Calendars','query' => $sqlStr, 'debug' => false)) or $SysSQLErr =
true;

            if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

            //Get Row Count
            $EventResultCount = $EventResults->RowCount();
            if($EventResultCount == 1)
            {
              $Event          = $EventResults->fields['Event'];
              $RoomNum         = $EventResults->fields['RoomNum'];
              $campus          = $EventResults->fields['Campus'];
              $Description      = $EventResults->fields['Description'];
              $EventDate        = $EventResults->fields['EventDate'];
              $EventStart       = $EventResults->fields['EventStart'];
              $EventEnd         = $EventResults->fields['EventEnd'];
              $EventTime        = $EventResults->fields['EventTime'];
              $EventType        = $EventResults->fields['EventType'];
              $EventAudience    = $EventResults->fields['EventAudience'];
              $EventURL         = $EventResults->fields['EventURL'];
              $Editor           = $EventResults->fields['Editor'];
              $ContactName      = $EventResults->fields['ContactName'];
              $ContactEmail     = $EventResults->fields['ContactEmail'];
              $ContactPhone     = $EventResults->fields['ContactPhone'];
              $PhotoName        = $EventResults->fields['PhotoName'];
              $PhotoSize        = $EventResults->fields['PhotoSize'];
              $PhotoCaption     = $EventResults->fields['PhotoCaption'];
              $TimesViewed      = $EventResults->fields['TimesViewed'];

              $DisplayDate   = strtotime($EventDate);

              if($EventStart != '')
              {
                $timeStampStart = strtotime($EventStart);
                        //echo date("g:i A", $timeStampStart);
                        if(date("g:i A", $timeStampStart) == '12:00 AM')
                        {
                          $TimeStart = '12 midnight';
                        }
                        elseif(date("g:i A", $timeStampStart) == '12:00 PM')
                        {
                          $TimeStart = '12 noon';
                        }
                        else
                        {
                          $TimeStart = date("g:i A", $timeStampStart);
                        }
              }
              if($EventEnd != '')
              {
                $timeStampEnd   = strtotime($EventEnd);
                        if(date("g:i A", $timeStampEnd) == '12:00 AM')
                        {
                          $TimeEnd = '12 midnight';
                        }
                        elseif(date("g:i A", $timeStampEnd) == '12:00 PM')
```

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```php
                {
                  $TimeEnd = '12 noon';
                }
                else
                {
                  $TimeEnd              = date("g:i A", $timeStampEnd);
                }
            }

            if(trim($campus) == 'V')
              $campusName = 'San Bernardino Valley Community College';
            elseif(trim($campus) == 'C')
              $campusName = 'Crafton Hills Community College';
            elseif(trim($campus) == 'D')
              $campusName = 'San Bernardino Community College District';

            if(trim($Description) == '' || $Description == NULL)
              $Description = 'n/a';


    $string = "SELECT Type FROM EventType WHERE ID = '" . $EventType . "'";

            //Set Variables
            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $TypeResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string)) or $SysSQLErr = true;

            if ($SysSQLErr) DIE('Error connecting the database. Please contact the Administrator');

            //Get Row Count
            $iResultCount = $TypeResults->RowCount();

    if($iResultCount == 1)
            {
              $ViewType = $TypeResults->fields['Type'];
            }
            else
            {
              $ViewType = 'General Event';
            }

            // empty description
            if($Description == '' || $Description == NULL)
              $Description = 'No Description Available';
    }
//echo $month . ' ' . $day . ', ' . $year;
?>
    <? //echo 'Page Name: ' . $_SERVER['PHP_SELF']; ?><? //echo 'Server Name: ' . $_SERVER['SERVER_NAME']; ?>
  <table width='750' border='0' cellspacing='5' cellpadding='' bgcolor="<? echo $CalBgColor; ?>" align="center">
   <tr>
    <td>
    <table width="100%">
                <tr>
                  <td align="left" width="90%" id="link" class="EventViewURL">
<?
                    if($EventURL != '')
                    {
?>
                      <a class="EventViewURL" href="<? echo $EventURL; ?>" target="_blank" title="Link to the event' site"><?
echo $Event; ?></a>
<?
                    }
                    else
                    {
                      echo $Event;
                    }
?>
                  </td>
                  <td align="right" width="10%" id="link" valign="top">
<?
                    if($_SESSION['Access_Type'] == 'Administrator' || $_SESSION['Access_Type'] == 'Editor')
                    {
?>
                    <a id="link" class="EventViewURL" href="editor.php?ID=<?=$ID?>" title="Edit Event">EDIT </a>
<?
                    }
```

```
?>
        </td>
                </tr>
<?
                        if($_SERVER['SERVER_NAME'] == 'calendar.sbccd.cc.ca.us' || $_SERVER['SERVER_NAME'] ==
'calendar.sbccd.org')
                        {
?>
                        <tr>
                         <td class="selecthead" colspan="2">   Campus: <? echo $campusName; ?></td>
                        </tr>
<?
                        }
?>
    </table>
  </td>
 </tr>
 <tr>
  <td bgcolor='#FFFFFF' height='100' class='<?=$varNormal?>' valign='top' align='left'>
    <table width="100%">
      <tr>
                <td class="singleEventHead" width="187">Audience:</td>
<?
        if($PhotoName != '')
                {
?>
                <td class="singleEvent" width="383"><? if($EventAudience == '' || $EventAudience == NULL) echo 'All'; else echo
$EventAudience; ?></td>
                <td rowspan="7" align="right" valign="top">
                        <img src="<? echo 'EventImages/' . $PhotoName; ?>" width="180" height="180" align="right" title="<? echo
$PhotoCaption; ?>"></td>
<?
                }
                else
                {
?>
                <td class="singleEvent"><? if($EventAudience == '' || $EventAudience == NULL) echo 'All'; else echo
$EventAudience; ?></td>
<?
                }
?>

                </tr>
                <tr>
                 <td class="singleEventHead">Date:</td>
                 <td class="singleEvent" width="383"><? echo date("F j, Y", $DisplayDate); ?></td>
                </tr>
                <tr>
                 <td class="singleEventHead">Time:</td>
                 <td class="singleEvent">
<?
                                if(trim($EventTime) != '' && $EventTime != NULL)
                                {
                                  echo $EventTime;
                                }
                                else
                                {
                                  if($EventEnd != '')
                                    echo $TimeStart . ' - ' . $TimeEnd;
                                  else
                                  {
                                    if($TimeStart != '')
                                      echo $TimeStart;
                                            else
                                               echo 'n/a';
                                  }
                                }
?>
                </td>
                </tr>
                <tr>
                 <td class="singleEventHead">Event Type:</td>
                 <td class="singleEvent"><? echo $ViewType; ?></td>
                </tr>
<?
                        if(trim($ContactName) != '' && $ContactName != NULL)
                        {
```

```
?>
                    <tr>
                      <td class="singleEventHead">Contact Person:</td>
                      <td class="singleEventLink" id="link">
<?
                        if($ContactEmail != '')
                        {
?>
                        <a class="singleEventLink" href="mailto:<? echo $ContactEmail; ?>" title="Email to: <?=$ContactEmail?>"><?
echo $ContactName; ?></a>
<?
                        }
                        else
                        {
                          echo $ContactName;
                        }
?>
                      </td>
                    </tr>
                    <tr>
                      <td class="singleEventHead">Contact Phone:</td>
                      <td class="singleEvent"><? echo $ContactPhone; ?></td>
                    </tr>
<?
                      }
                      if(trim($RoomNum) != '' && $RoomNum != NULL)
                      {
?>
                    <tr>
                      <td class="singleEventHead">Place/Room:</td>
                      <td class="singleEvent"><? echo $RoomNum; ?></td>
                    </tr>
<?
                      }
?>
                    <tr>
                      <td class="singleEventHead" valign="top">Description:</td>
<?                            if($PhotoName != '')
                      {
?>
                        <td class="singleEvent" colspan="2"><? echo $Description; ?></td>
<?
                              }
                              else
                              {
?>
                        <td class="singleEvent"><? echo $Description; ?></td>
<?
                              }
?>
                    </tr>

              </table>
            </td>
          </tr>
          <tr>
<?
          $QueryResults->Close;
          if($back != 'n')
          {
?>
            <td align="center" valign="middle"><input type="button" name="btnBack" value="Previous Page"
onclick="javascript:history.go(-1);" class="selecthead" title="Back to previous page"></td>
<?
          }
          else
          {
?>
            <td align="center" valign="middle"><input type="button" name="btnHome" value="Main Calendar" onclick =
"window.location.href='weeklyView.php'" class="selecthead" title="Main Calendar View"></td>
<?
          }
?>
          </tr>
</table>
</td></tr>
<tr>
<td height="5"></td>
```

```
</tr>
</table>

<p> </p>

<table width='455' height="175" cellspacing='0' cellpadding='0' class="<?=$tableStyle?>" bgcolor="<? echo $CalBgColor; ?>"
align="left">
    <tr>
      <td valign="top">
        <? //echo 'Page Name: ' . $_SERVER['PHP_SELF']; ?>
        <table width='450' border='0' cellspacing='5' cellpadding=" bgcolor="<? echo $CalBgColor; ?>" align="left">
        <tr>
         <td class='headlineEventShade' align="center"></td>
        </tr>

                    <tr>
                     <td valign="bottom"><font class='headlineEventShadeBlack'>Email
            this event to a friend:</font><font class="smallText">  (Use
            commas between multiple addresses)</font></td>
  </tr>
  <form name="emailFriend" onsubmit="return sendEmail();">
    <tr>
        <td bgcolor='#FFFFFF' height='100' class='normal' valign='top' align='left'>
        <table width="100%">
         <tr>
          <td class="singleEventHead">Friend's Name:</td>
          <td class="singleEvent"><input type="text" name="recipientName" size="46" value="<?=$recipientName?>"
class="selectEditor"></td>
         </tr>
         <tr>
          <td class="singleEventHead">Friend's email:</td>
          <td class="singleEvent" title="Use commas between multiple addresses"><input type="text" name="recipientEmail" size="46"
value="<?=$recipientEmail?>" class="selectEditor" title="Use commas between multiple addresses"></td>
         </tr>
         <tr>
          <td class="singleEventHead">your name:</td>
          <td class="singleEvent"><input type="text" name="senderName" size="46" value="<?=$senderName?>"
class="selectEditor"></td>
         </tr>
         <tr>
          <td class="singleEventHead">your email:</td>
          <td class="singleEvent"><input type="text" name="senderEmail" size="46" value="<?=$senderEmail?>"
class="selectEditor"></td>
         </tr>
        </table>
                    </td>
    </tr>
    <tr>
      <td align="center" valign="middle"><input type="hidden" name="ID" value="<?=$ID?>"><input type="submit"
name="btnEmailEvent" value="Send" class="selecthead" title="Submit"></td>
    </tr>
                </form>
    </table></td>
  </tr>
  <tr>
   <td height="5"></td>
  </tr>
</table>
<?
 if($EventStart != '' && $EventStart != NULL)
 {
?>
<table width="295" height="175" cellspacing='0' cellpadding='0' class="<?=$tableStyle?>" bgcolor="<? echo $CalBgColor; ?>"
align="right">
    <tr>
      <td valign="top">
        <table width='290' border='0' cellspacing='5' cellpadding='0' bgcolor="<? echo $CalBgColor; ?>" align="left">
        <tr>
         <td class='headlineEventShade' align="center">
            <table>
             <tr>
              <td class='headlineEventShade' align="center"></td>
             </tr>
                    <tr>
                     <td class='headlineEventShade' align="center"><font color="#000000">Add
            this Event to your vCalendar:</font></td>
                    </tr>
                    <tr>
```

```
                    <td height="40" class="smallText"><i>This sends a *.vcs file which is compatible with most software
calendaring programs (iCal, Outlook, Palm Desktop, WAP)</i></td>
                    </tr>
                    <tr>
                    <td valign="middle" align="center"><input type="button" name="btnOutlook" value="Send Info"
class="selecthead" onClick="sendVcalendar('?ID=<?=$ID?>')"></td>
                    </tr>
                    <tr>
                     <td height="60" valign="middle" align="center"></td>
                    </tr>
                    </table>
                </td>
        </tr>
            </table>
    </td>
  </tr>
</table>
<?
 }
 else
 {
?>
<table width="295" height="175" cellspacing='0' cellpadding='0' align="right">
    <tr>
        <td align="center" valign="middle"><img src="<?=$campusImage?>" alt="<?=$campusImgCaption?>" border="1"
align="right"></td>
            </tr>
</table>
<?
 }
?>
</td></tr></table>
<p align="center"><font class="smallText">This event has been viewed <? echo $TimesViewed; ?> times.</font></p>
<?
            $TimesViewed++;

            //updating the event times viewed
    $pageCounter = "UPDATE Events SET TimesViewed = " . $TimesViewed . " WHERE ID = '" . $ID . "' ";
            $SysSQLErr = false;
            //Connect And Excute SQL Statement
            $EventUpdateresult = CMS_DB_Query(array('database' => 'Calendars','query' => $pageCounter, 'debug' => false)) or
$SysSQLErr = true;
            if($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');
?>
</body>
</html>



==============================================================================================

script file: montlyView.php

include ("includes/protected.inc");

// Require CMS Variable Definitions //
require('CMS_Includes/CMS_DB_Lib.inc');

//Use ADODB_FETCH_ASSOC to store an associative array of data for the current row
$GLOBALS['ADODB_FETCH_MODE'] = ADODB_FETCH_ASSOC;

if($day == "")
$day = date("j");

if($month == "")
$month = date("m");

if($year == "")
$year = date("Y");


$currentTimeStamp = strtotime("$year-$month-$day");
$monthName = date("F", $currentTimeStamp);
$numDays = date("t", $currentTimeStamp);
$counter = 0;

//Colors & styles
include("includes/campusStyles.inc");
```

```
?>
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
<html>
<head>
<script language='javascript' src="headScripts/popUp.js"></script>
<script language='javascript' type="text/javascript">
        function PrevMonth(month, year)
        //passing hidden variables month and year
        {
          // If January, decrement the year
          if(month == 1)
          {
                  --year;
                  month = 13;
          }

          document.sendDate.month.value = month -1;
          document.sendDate.year.value = year;

          document.sendDate.action = 'monthlyView.php';
          document.sendDate.method = 'get';
          document.sendDate.submit();
        }
        function NextMonth(month, year)
        //passing hidden variables month and year
        {
          // If December, increment the year
          if(month == 12)
          {
                  ++year;
                  month = 0;
          }
          document.sendDate.month.value = month + 1;
          document.sendDate.year.value = year;

          document.sendDate.action = 'monthlyView.php';
          document.sendDate.method = 'get';
          document.sendDate.submit();
        }
        function CurrentMonth()
        {
          document.sendDate.day.value = '';
          document.sendDate.month.value = '';
          document.sendDate.year.value = '';

          document.sendDate.action = 'monthlyView.php';
          document.sendDate.method = 'get';
          document.sendDate.submit();
        }
        function sendDate(m,d,y)
        {
          document.sendDate.day.value = d;
          document.sendDate.month.value = m;
          document.sendDate.year.value = y;

          document.sendDate.action = 'dailyView.php';
          document.sendDate.method = 'get';
          document.sendDate.submit();
        }
        function sendID(id)
        {
          document.sendID.ID.value = id;

          document.sendID.action = 'EventView.php';
          document.sendID.method = 'get';
          document.sendID.submit();
        }
        function sendFilter()
        {
          if(document.filter.view.value == 'monthlyView.php')
           document.filter.action = 'monthlyView.php';
          else if(document.filter.view.value == 'weeklyView.php')
           document.filter.action = 'weeklyView.php';
          else if(document.filter.view.value == 'dailyView.php')
           document.filter.action = 'dailyView.php';
          else
           document
           document.filter.action = 'monthlyView.php';
```

```
                    document.filter.method = 'get';
                    document.filter.submit();
                }
</script>
<title>Events Calendar</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<link href="main.css" rel="stylesheet" type="text/css">
<style fprolloverstyle>
#menu a:hover{
                    color:#333333;
                    font-size: 8pt;
                    font-family: Verdana;
                    font-style: bold;
                    text-decoration: underline;
}
#link a:hover{
                    color:#0033CC;
                    font-size: 8pt;
                    font-family: Verdana;
                    font-style: bold;
                    text-decoration: underline;
}
</style>
</head>
<body>
<?
                    include("includes/viewHeader.inc");
                    include("includes/viewMenuEditor.inc");
?>
<table width="100%" cellpadding="0" cellspacing="0">
  <tr><td height="30">
    <table width='100%' border='0' cellspacing='0' cellpadding='0'>
      <tr>
        <td>
<?
// displaying event audience and event type alltogather with the corresponding date as a title
                    if($audienceFilter == '' || $audienceFilter == 'All')
                        $DisplayAudienceFilter = 'All';
                    else
                        $DisplayAudienceFilter = $audienceFilter;

                    if($typeFilter != 'All' && $typeFilter != '')
                    {
                        $string = "SELECT Type FROM EventType WHERE ID = '" . $typeFilter . "'";

                        //Set Variables
                        $SysSQLErr = false;

                        //Connect And Excute SQL Statement
                        $TypeResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string)) or $SysSQLErr = true;

                        if ($SysSQLErr) DIE('Error connecting the database. Please contact the Administrator');

                        //Get Row Count
                        $iResultCount = $TypeResults->RowCount();

                        if($iResultCount == 1)
                        {
                            $TmpType = $TypeResults->fields['Type'];
                        }
                    }
                    else
                    {
                        $TmpType = $typeFilter;
                    }

?>
            <span class='title'><? echo $DisplayAudienceFilter; ?><? if($typeFilter != '' && $typeFilter != 'All') echo ' ' . $TmpType; ?><?
echo ' Events: ' . $monthName . " " . $year; ?></span><br>
        </td>
    <form name="sendDate">
                    <input type="hidden" name="day">
                    <input type="hidden" name="month">
                    <input type="hidden" name="year">
                    <input type="hidden" name="audienceFilter" value="<? echo $audienceFilter; ?>">
                    <input type="hidden" name="typeFilter" value="<? echo $typeFilter; ?>">
                    <input type="hidden" name="view" value="<? echo $view; ?>">
    </form>
```

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```php
    <form name="sendID">
            <input type="hidden" name="ID">
    </form>
            <td width="85"  class="arrow" valign="middle" align="left">
             <a onClick='PrevMonth(<? echo $month . ", " . $year; ?>)' title="Previous Month"><img src="img/arrowLeft.jpg" width="12"
height="12" alt="Previous Month">Prev Month</a></td>
            <td width="5"></td>
            <td width="85" class="arrow" valign="middle" align="center"><a onClick='CurrentMonth()' title="Current Month"><img
src="img/current.jpg" width="12" height="12" alt="Current Month">Current</a></td>
            <td width="5"></td>
            <td width="85" class="arrow" valign="middle" align="left"><a onClick='NextMonth(<? echo $month . ", " . $year; ?>)'
title="Next Month">Next Month</font><img src="img/arrowRight.jpg" width="12" height="12" alt="Next Month"></a>
            </td>
            <td width="15"></td>
      </tr>
    </table>
  </td></tr></table>
<!-- Start Calendar display -->
<table width='100%' cellspacing='0' cellpadding='0' class="<?=$tableStyle?>"><tr><td>
<table width='100%' border='0' cellspacing='5' cellpadding='0' bgcolor="<? echo $CalBgColor; ?>">
  <tr>
    <td class='head' align="center">Sunday</td>
    <td class='head' align="center">Monday</td>
    <td class='head' align="center">Tuesday</td>
    <td class='head' align="center">Wednesday</td>
    <td class='head' align="center">Thursday</td>
    <td class='head' align="center">Friday</td>
    <td class='head' align="center">Saturday</td>
  </tr>
<?
$numDays = date("t", $currentTimeStamp); //echo 'Campus: ' . $tmpCampus;
for($i = 1; $i < $numDays + 1; $i++, $counter++)
{
  $timeStamp = strtotime("$year-$month-$i");

  if($i == 1)
  {
    // Verify what the first day of the month is
    $firstDay = date("w", $timeStamp);
    // Adding blank spaces for the days before the first
    for($j = 0; $j < $firstDay; $j++, $counter++)
    {
?>
            <td width='50' height='100'> </td>
<?
    }
  }
  if($counter % 7 == 0)
  {
?>
    </tr><tr> <!-- add a new row -->
<?
  }
  if(date("w", $timeStamp) == 0 || date("w", $timeStamp) == 6) // Sunday and Saturdays
          {
            if($i == date("d") && $month == date("m") && $year == date("Y")) //today
              $tempClass = $varTodayWeekend;
            else
              $tempClass = $varWeekend;
          }

          else
          {
            if($i == date("d") && $month == date("m") && $year == date("Y")) // today
              $tempClass = $varToday;
            else
              $tempClass = $varNormal;
          }
?>
            <td bgcolor='#FFFFFF' height='100' class='<? echo $tempClass; ?>' valign='top' align='left'>
            <table width="100%">
              <tr>
                    <td class="eventTime"><a href="javascript:sendDate(<? echo $month . ',' . $i . ',' . $year; ?>);"><? echo $i;
?></a>
                </td>
                    </tr>
<?
```

```php
          $strWhere  = " ";
          if($campus != 'D')
          {
            $strWhere .= " AND Campus = '" . $campus . "' ";
          }

          $audienceCriteria = false;
          $typeCriteria = false;

          if($audienceFilter != '' && $audienceFilter != 'All')
          {
            $strWhere .= " AND EventAudience = '" . $audienceFilter . "' ";
            $audienceCriteria = true;
          }
          if($typeFilter != '' && $typeFilter != 'All')
          {
            $strWhere .= " AND EventType = '" . $typeFilter . "' ";
            $typeCriteria = true;
          }

          //getting monthly events from the database
          $tempDate = $month . "/" . $i . "/" . $year;
  $sqlStr = "SELECT * FROM Events WHERE EventDate = '" . $tempDate . "' " . $strWhere . "ORDER BY Event, EventStart";
          $SysSQLErr = false;

          //Connect And Excute SQL Statement
          $EventResults = CMS_DB_Query(array('database' => 'Calendars','query' => $sqlStr, 'debug' => false)) or $SysSQLErr =
true;

          if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

          //Get Row Count
          $EventResultCount = $EventResults->RowCount();

          if($EventResultCount == 0)
          {
?>
                  <tr><td width="70" class="emptyEvent" align="center">***<br>No events have been scheduled for this day
                  <? if($audienceCriteria || $typeCriteria) echo 'based on this criteria'; ?><br><br>*** </td></tr>
<?
  }
          else
          {
            $eventCount = 0;
            while(!$EventResults->EOF)
            {
            $ID    = $EventResults->fields['ID'];
            $Event = $EventResults->fields['Event'];
            $type  = $EventResults->fields['EventType'];
            $LinkedID = $EventResults->fields['LinkedID'];

            $sqlStr = "SELECT * FROM EventType WHERE ID = '" . $type . "' ";
            $SysSQLErr = false;

            //Connect And Excute SQL Statement
            $TypeSelection = CMS_DB_Query(array('database' => 'Calendars',
                                           'query' => $sqlStr)) or $SysSQLErr = true;
            if ($SysSQLErr)
              DIE('Error connecting database. Please contact the Administrator');

            //Get Row Count
            $ResultCount = $TypeSelection->RowCount();

            if($ResultCount == 1)
              $typeDisplay = $TypeSelection->fields['Type'];
            else
              $typeDisplay = 'General Event';

            //temporary use of a text for empty type column events
            $tmpType = $typeDisplay;
?>
                                  <tr><td id="link"><a class="eventLink" href="javascript:sendID(<? echo $ID; ?>)" title="View
Details"><? include("includes/viewIconLink.inc") ?><? echo $Event; ?></a></td></tr>
<?
            if($tmpType != '')
            {
?>
                  <tr><td class='eventTime'><? echo $tmpType; ?></td></tr>
```

```
<?
            }

            //Adding a separator line
            if($eventCount < $EventResultCount - 1)
            {
?>
                    <tr><td align='center'><HR noshade color='#E2E2E2' size='1'></td></tr>
<?
            }
            $eventCount++;
            $EventResults->MoveNext();
          }
        }
?>
          </table></td>
<?
}
        // - Close Connection
        $QueryResults-Close;

?>
</table>
</td></tr></table>
</body>
</html>


============================================================================================

script file: weeklyView.php

include ("includes/protected.inc");

// Require CMS Variable Definitions //
require('CMS_Includes/CMS_DB_Lib.inc');

//Use ADODB_FETCH_ASSOC to store an associative array of data for the current row
$GLOBALS['ADODB_FETCH_MODE'] = ADODB_FETCH_ASSOC;

if($day == "")
$day = date("j");

if($month == "")
$month = date("m");

if($year == "")
$year = date("Y");

if($weekNumber == "")
$weekNumber = date("W");

$currentTimeStamp = strtotime("$year-$month-$day");
//$numDays = date("t", $currentTimeStamp);
//$counter = 0;

//Colors & styles
include("includes/campusStyles.inc");

?>
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
<html>
<head>
<script language='javascript' src="headScripts/popUp.js"></script>
<script language="JavaScript" type="text/javascript">
            function PrevWeek()
            //passing hidden variables day, month, and year
            {
              document.sendPrev.action = 'weeklyView.php';
              document.sendPrev.method = 'get';
              document.sendPrev.submit();
            }
            function NextWeek()
            //passing hidden variables day, month, and year
            {
              document.sendNext.action = 'weeklyView.php';
              document.sendNext.method = 'get';
              document.sendNext.submit();
            }
```

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```php
function CurrentWeek()
{
  document.sendDate.day.value = '';
  document.sendDate.month.value = '';
  document.sendDate.year.value = '';

  document.sendDate.action = 'weeklyView.php';
  document.sendDate.method = 'get';
  document.sendDate.submit();
}
function sendDate(m,d,y)
{
  document.sendDate.month.value = m;
  document.sendDate.day.value = d;
  document.sendDate.year.value = y;

  document.sendDate.action = 'dailyView.php';
  document.sendDate.method = 'get';
  document.sendDate.submit();
}
function sendID(id)
{
  document.sendID.ID.value = id;

  document.sendID.action = 'EventView.php';
  document.sendID.method = 'get';
  document.sendID.submit();
}
function sendFilter()
{
  if(document.filter.view.value == 'monthlyView.php')
            document.filter.action = 'monthlyView.php';
  else if(document.filter.view.value == 'weeklyView.php')
            document.filter.action = 'weeklyView.php';
  else if(document.filter.view.value == 'dailyView.php')
            document.filter.action = 'dailyView.php';

  document.filter.method = 'get';
  document.filter.submit();
}
</script>
<title>Events Calendar</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<link href="main.css" rel="stylesheet" type="text/css">
<style fprolloverstyle>
#menu a:hover{
            color:#333333;
            font-size: 8pt;
            font-family: Verdana;
            font-style: bold;
            text-decoration: underline;
}
#link a:hover{
            color:#0033CC;
            font-size: 8pt;
            font-family: Verdana;
            font-style: bold;
            text-decoration: underline;
}
</style>
</head>
<body>
<?
            include("includes/viewHeader.inc");
            include("includes/viewMenuEditor.inc");

            // Workout what day of the week is today
            $todayDigit = date("w", $currentTimeStamp);

            // Setting the starting and ending days
            $Sunday    = mktime(0, 0, 0, $month  , $day-$todayDigit, $year);
            $Saturday  = mktime(23, 59, 59, date("m", $Sunday) , date("d", $Sunday)+6, date("Y", $Sunday));

            // Week number starts on Mondays
            $Monday    = mktime(23, 59, 59, date("m", $Sunday) , date("d", $Sunday)+1, date("Y", $Sunday));

            //Getting Previous Week datestamp
```

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```php
        $PrevStamp = mktime(23, 59, 59, date("m", $currentTimeStamp) , date("d", $currentTimeStamp)-7, date("Y",
$currentTimeStamp));
        $PrevWeekDay = date("d", $PrevStamp);
        $PrevWeekMonth = date("m", $PrevStamp);
        $PrevWeekYear = date("Y", $PrevStamp);

        //Getting Next Week datestamp
        $NextStamp = mktime(23, 59, 59, date("m", $currentTimeStamp) , date("d", $currentTimeStamp)+7, date("Y",
$currentTimeStamp));
        $NextWeekDay = date("d", $NextStamp);
        $NextWeekMonth = date("m", $NextStamp);
        $NextWeekYear = date("Y", $NextStamp);
?>

<table width="100%" cellpadding="0" cellspacing="0">
  <tr><td height="30">
    <table width='100%' border='0' cellspacing='0' cellpadding='0'>
      <tr>
        <td>
<?
// displaying event audience and event type alltogather with the corresponding date as a title
if($audienceFilter == '' || $audienceFilter == 'All')
  $DisplayAudienceFilter = 'All';
else
  $DisplayAudienceFilter = $audienceFilter;

if($typeFilter != 'All' && $typeFilter != '')
{
  $string = "SELECT Type FROM EventType WHERE ID = '" . $typeFilter . "'";

  //Set Variables
  $SysSQLErr = false;

  //Connect And Excute SQL Statement
  $TypeResults = CMS_DB_Query(array('database' => 'Calendars','query' => $string)) or $SysSQLErr = true;

  if ($SysSQLErr)
    DIE('Error connecting the database. Please contact the Administrator');

  //Get Row Count
  $iResultCount = $TypeResults->RowCount();

  if($iResultCount == 1)
  {
    $TmpType = $TypeResults->fields['Type'];
  }
}
else
{
  $TmpType = $typeFilter;
}

?>
  <span class='title'><? echo $DisplayAudienceFilter; ?><? if($typeFilter != '' && $typeFilter != 'All') echo ' ' . $TmpType; ?><? echo '
Events: ' . date("F", $Sunday) . ' ' . date("j", $Sunday) . ' - ' . date("F", $Saturday) . ' ' . date("j", $Saturday) . ', ' . $year; ?></span><br>
                        </td>
<form name="sendPrev">
  <input type="hidden" name="day" value="<? echo $PrevWeekDay; ?>">
  <input type="hidden" name="month" value="<? echo $PrevWeekMonth; ?>">
  <input type="hidden" name="year" value="<? echo $PrevWeekYear; ?>">
  <input type="hidden" name="audienceFilter" value="<? echo $audienceFilter; ?>">
  <input type="hidden" name="typeFilter" value="<? echo $typeFilter; ?>">
  <input type="hidden" name="view" value="<? echo $view; ?>">
</form>
<form name="sendNext">
  <input type="hidden" name="day" value="<? echo $NextWeekDay; ?>">
  <input type="hidden" name="month" value="<? echo $NextWeekMonth; ?>">
  <input type="hidden" name="year" value="<? echo $NextWeekYear; ?>">
  <input type="hidden" name="audienceFilter" value="<? echo $audienceFilter; ?>">
  <input type="hidden" name="typeFilter" value="<? echo $typeFilter; ?>">
  <input type="hidden" name="view" value="<? echo $view; ?>">
</form>
<form name="sendDate">
  <input type="hidden" name="day">
  <input type="hidden" name="month">
  <input type="hidden" name="year">
  <input type="hidden" name="audienceFilter" value="<? echo $audienceFilter; ?>">
  <input type="hidden" name="typeFilter" value="<? echo $typeFilter; ?>">
```

```
    <input type="hidden" name="view" value="<? echo $view; ?>">
  </form>
  <form name="sendID">
    <input type="hidden" name="ID">
  </form>
    <td width="85"  class="arrow" valign="middle" align="left">
      <a onClick='PrevWeek()' title="Previous Week"><img src="img/arrowLeft.jpg" width="12" height="12" alt="Previous Week">Prev
Week</a></td>
    <td width="15"></td>
    <td width="65" class="arrow" valign="middle" align="center"><a onClick='CurrentWeek()' title="Current Week"><img
src="img/current.jpg" width="12" height="12" alt="Current Week">Current</a></td>
    <td width="15"></td>
    <td width="85" class="arrow" valign="middle" align="left"><a onClick='NextWeek()' title="Next Week">Next Week</font><img
src="img/arrowRight.jpg" width="12" height="12" alt="Next Week"></a>
    </td>
                        <td width="15"></td>
                </tr>
                </table>
  </td></tr></table>
<table width='100%' cellspacing='0' cellpadding='0' class="<?=$tableStyle?>"><tr><td>
<table width='100%' border='0' cellspacing='5' cellpadding='0' bgcolor="<? echo $CalBgColor; ?>">
  <tr>
                <td class='head' align="center">Sunday</td>
                <td class='head' align="center">Monday</td>
                <td class='head' align="center">Tuesday</td>
                <td class='head' align="center">Wednesday</td>
                <td class='head' align="center">Thursday</td>
                <td class='head' align="center">Friday</td>
                <td class='head' align="center">Saturday</td>
  </tr>
<?
// going back to Sunday in order to start the week and then adding the rest of the days
for($i = 0; $i < 7; $i++)
{
  $timeStamp = mktime(23, 59, 59, date("m", $Sunday) , date("d", $Sunday)+$i, date("Y", $Sunday));
                $day = date("d", $timeStamp);
                $month = date("m", $timeStamp);
                $year = date("Y", $timeStamp);

                //echo "Today is " . date("M-d-Y", $timeStamp);

                if(date("w", $timeStamp) == 0 || date("w", $timeStamp) == 6)// Sunday or Saturday
                {
                  if($day == date("j") && $month == date("m") && $year == date("Y"))// today
                    $tempClass = $varTodayWeekend;
          else
                    $tempClass = $varWeekend;
                }
                else
                {
                  if($day == date("j") && $month == date("m") && $year == date("Y")) // today
                    $tempClass = $varToday;
                  else
                    $tempClass = $varNormal;
                }

                $currentTimeStamp = strtotime("$year-$month-$day");
                $monthName = date("M", $timeStamp);


?>
                <td bgcolor='#FFFFFF' height='100' class='<? echo $tempClass; ?>' valign='top' align='left'>
                  <table width="100%">
                    <tr>
                                <td class='eventTime'><a href="javascript:sendDate(<? echo $month . ',' . $day . ',' . $year; ?>);"><? echo
$monthName . ' ' . $day; ?></a>
                        </td>
                        </tr>
<?
                $strWhere = " ";
                if($campus != 'D')
                {
                  $strWhere .= " AND Campus = '" . $campus . "' ";
                }

                $audienceCriteria = false;
                $typeCriteria = false;
```

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```php
        if($audienceFilter != '' && $audienceFilter != 'All')
        {
          $strWhere .= " AND EventAudience = '" . $audienceFilter . "' ";
          $audienceCriteria = true;
        }
        if($typeFilter != '' && $typeFilter != 'All')
        {
          $strWhere .= " AND EventType = '" . $typeFilter . "' ";
          $typeCriteria = true;
        }

        //getting weekly events from the database
        $tempDate = $month . "/" . $day . "/" . $year;
$sqlStr = "SELECT * FROM Events WHERE EventDate = '" . $tempDate . "' " . $strWhere . "ORDER BY Event, EventStart";
        $SysSQLErr = false;

        //Connect And Excute SQL Statement
        $EventResults = CMS_DB_Query(array('database' => 'Calendars','query' => $sqlStr, 'debug' => false)) or $SysSQLErr =
true;

        if ($SysSQLErr) DIE('Error connecting database. Please contact the Administrator');

        //Get Row Count
        $EventResultCount = $EventResults->RowCount();

        if($EventResultCount == 0)
        {
?>
                        <tr><td width="70" class="emptyEvent" align="center">***<br>No events have been scheduled for this day
<? if($audienceCriteria || $typeCriteria) echo 'based on this criteria'; ?><br><br>*** </td></tr>
<?
  }
  else
  {
        $eventCount = 0;
        while(!$EventResults->EOF)
        {
        $ID       = $EventResults->fields['ID'];
        $Event      = $EventResults->fields['Event'];
        $type     = $EventResults->fields['EventType'];
        $LinkedID   = $EventResults->fields['LinkedID'];

        $sqlStr = "SELECT * FROM EventType WHERE ID = '" . $type . "' ";
        $SysSQLErr = false;

        //Connect And Excute SQL Statement
        $TypeSelection = CMS_DB_Query(array('database' => 'Calendars',
        'query' => $sqlStr)) or $SysSQLErr = true;
        if ($SysSQLErr)
          DIE('Error connecting database. Please contact the Administrator');

        //Get Row Count
        $ResultCount = $TypeSelection->RowCount();


        if($ResultCount > 0)
          $typeDisplay = $TypeSelection->fields['Type'];
        else
          $typeDisplay = 'General Event';

        $tmpType = $typeDisplay;
?>
                <tr>
        <td valign="top" id="link"><a class="eventLink" href="javascript:sendID(<? echo $ID; ?>)" title="View Details"><?
include("includes/viewIconLink.inc") ?><? echo $Event; ?></a></td>
      </tr>
                <?

        if($tmpType != '')
        {
        ?>
          <tr><td class='eventTime'><? echo $tmpType; ?></td></tr>
        <?
        }

        //Adding a separator line
        if($eventCount < $EventResultCount - 1)
                                        {
```

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```
        ?>
          <tr><td align='center'><HR noshade color='#E2E2E2' size='1'></td></tr>
        <?
        }
        $eventCount++;
        $EventResults->MoveNext();
    }
  }
?>
  </table></td>
<?

}
$monthName = date("F", $currentTimeStamp);
//return false;

// - Close Connection
$QueryResults-Close;

?>
</table>
</td></tr></table>
</body>
</html>
```

==

REFERENCES

Meloni, Julie. C., PHP Essentials, Prima Tech, 2000