

**DEVELOPMENT OF WEB APPLICATION TO MANAGE SCHOOL
STUDENT AND FINANCE DATA (A Case Study in MIM Gonilan,
Kartasura)**



THESIS

Submitted as a Partial Fulfillment of the Requirements
for Getting Bachelor Degree of Faculty of Communication and Informatics in the
informatics study program

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**INFORMATICS STUDY PROGRAM
FACULTY OF COMMUNICATION AND INFORMATICS
UNIVERSITAS MUHAMMADIYAH SURAKARTA
2015**

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**DEVELOPMENT OF WEB APPLICATION TO MANAGE SCHOOL
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Kartasura)**

It has been checked, approved and passed on:

Day : Saturday

Date : 14th of March 2015

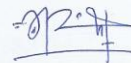
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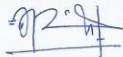
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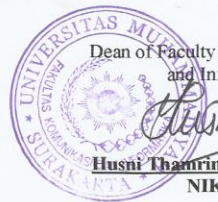
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CONTRIBUTION LIST

The author herewith assert that there are no work had been submitted to obtain bachelor degree in any University in this final project report and as far as the author concern no work or opinion had been written or published by another person except the written references which are referred in this report and mentioned in the bibliography. Here the author would like to convey the contributions list in the preparation of the final project:

1. The author designed the application with the help of books and internet itself.
2. PDF report php source code using FPDF by Olivier Plathey, PHP Class for reading Microsoft Excel Spreadsheets using php-excel-reader by Matt Kruse taken from mattkruse.com.

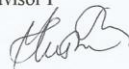
This statement and this contributions list the author make to be honest. the author responsible for the contents and truth of the above list.

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MOTTO

✚ *“It’s fine to celebrate success ,but it is more important to heed the lessons of failure”*

(Bill Gates)

✚ *“And the only way to do great work is to love what you do.... Don't settle”*

(Steve Jobs)

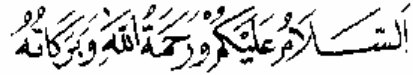
✚ *“Tugas kita hanyalah melakukan yang bisa kita lakukan, dengan sebaik-baiknya dan mensyukuri apa pun hasilnya. Teruslah berusaha dan berbuat baik, Percayalah cepat atau lambat, kehidupan yang lebih baik akan datang memihak kita.”*

(Kemal Fauzi)

DEDICATION

1. My father , Alm. Sugeng Mahmud Yunus that always give motivation, love care and best inspiration. My mother muniroh the most sincerely people that always care for me.
2. My brother and sister Guntur Hidayat , Ari Wibowo, Indah Hapsari and all of my family.Thank for support my thesis.
3. My beloved Aulia afifah nur azzahra who always give love, passion, and be my motivation for better life.
4. My class mate for International Informatics 2011 (Elly, Chintya, Nidha, Amin, Aulia, Nega, Charis, Sunu, Cori).
5. Draculahost Indonesia staff lets make our dream happens!!!.
6. All Dracomedia team partner and staff, lets go bigger together.

INTRODUCTION



Thank God, we pray gratitude to Allah SWT has bestowed His grace and guidance so the author can finish this final project with title " DEVELOPTMENT OF WEB APPLICATION TO MANAGE SCHOOL STUDENT AND FINANCE DATA (A Case Study in MIM Gonilan, Kartasura)".

This final project is structured to fill the curriculum in Informatics study programs, Faculty of Communication and Informatics, Universitas Muhammadiyah Surakarta, as a student in order to complete the obligations of the degree program.

The author realizes that this final project is still far from perfection, therefore criticism constructive feedback from various stakeholders author hoped for improvements in the future.

The realization of this thesis cannot be separated from the support of various parties. Therefore, in this occasion the author would like to thank profusely to:

1. Allah SWT with all of praises, The One Allah, Allah the owner of universe
2. Mr. Husni Thamrin, S.T, M.T., Ph.D. as Dean of the Faculty of Communications and Informatics, Universitas Muhammadiyah Surakarta and as my advisor who has given much advice, a guidance, encouragment, and instructions.
3. Mrs. Azizah Fatmawati,S.T. as as advisor who provide guidance and direction to the author so he can finish this final project.

4. The entire Faculty and Department of Informatics staff for their help and knowledge given to me during the lecture until otherwise earned bachelor degree.
5. My mother who always gave prayer, encouragement and motivation to the author relentlessly.
6. All parties who cannot mention one by one that helped to finish this final project.

Finally, the author hopes that this final project report will benefit for all parties and especially useful for writers and readers in general to increase the knowledge and insights of science. Amien.

وَالشُّكْرُ لِلرُّحْمَةِ الرَّحْمٰنِ وَبَرَكَاتِهِ

Surakarta, March 2015

Author

Kemal Fauzi

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ABSTRACT

Information and computer technology advances very rapidly inline with the increase of the need for information. The use of IT in education has also become the norm. As for Elementary School MIM Innovative Gonilan, information systems have an important role in an educational institutions to improve the effectiveness and performance. Managing student and finance data is a very important part because every activity in school will definitely require funding. The system design is intended to process and managing student financial data.

The main purpose of developing financial information system is for processing financial data quickly and accurately, because manual system that is currently used cause some problems, the current system does not produce 100% accurate data and data processing system of financial administration manual also requires a long time.

Based on the analysis of the problem we try to design a student and financial information system that is expected to support the reporting of financial data so that reports generated more quickly and accurately. The system was implemented using PHP programming language and MySQL database. The results is a functioning financial information system for processing and making financial reports, and the financial data processing becomes more accurate, faster, and more timely than manual processing.

Keywords: *student data, financial, data processing, information system, web application*