provided by UTMN Repository

Fergana Branch of Tashkent University of Information Technology named after Muhammad al-Khorezmi

UDC 621.3

THE IMPORTANCE OF EDUCATIONAL WEB PORTALS IN IMPROVING THE EDUCATION SYSTEM

Annotation. This article focuses on the various issues of modern web technologies that are being used in education.

Keywords: Manage requests to the Internet, the education portal, web server, user IDs, and passwords.

The educational portal is a website specially designed for many educational services. Currently, it has been designed to illustrate a multifunctional web site that deals with public or private businesses, data retrieval and delivery systems, personalized content and education-related systems, or services widely used.

In the mid-1990s, the technology needed to support this type of web site was widely used as a user-management function as part of a web server. There are two ways to provide this content: Using a variety of template formats or content management solutions.

Users are encouraged to contact the Web site directly instead of applying for general information at school. Content Manager is responsible for reviewing and printing correct, up-to-date, and easy-to-use content.

Registered students must have a user name and password to access the Web site's specific field. Here's a customized content based on similar content that keeps track of your database or student information. For example, students can access the school's educational portal and view their existing courses, study programs, payments, and other relevant information. The depth and breadth of the information is widespread and often associated with the architecture of the school system.

Creating and maintaining an information portal has led to new technological advancements and creation of new jobs and career paths. There are two areas for creating an education system: computer systems and content management. This type of website requires a separate web server. To control user IDs and passwords, you must have a mechanism or program to allow passwords to remind or reset users.

In addition to basic user management, the customized section of a website is usually linked to the student system or to the information in the system. This information requires additional security to protect students' privacy and prevent unauthorized access. There is a need for specialized security and infrastructure work to be set up and maintained for these tools.

Advantages of educational portal

Today, education portals offer a range of integrated tools to help you communicate, collaborate, and communicate with students, students, parents, and colleagues. Very simply, the educational portal helps you to work faster in your school, college, or university.

Portal's trusted document management system means the search of documents by the author, title, title, related tags, or subject of the content. Improved search functionality means that employees can find this document faster and easier. All internal information and information are transmitted in one center: curriculum and evaluation tools, class schedules and so on.

Each member of the staff has the opportunity to upload and share information with their colleagues in the form of blogs or project workplaces. They are aware of current projects and information about them and can exchange information and communicate with their colleagues. In addition, the catalog of staffs is a good tool for sharing organizational knowledge. Each Member can have a photo, a brief biography and information on existing projects or areas of expertise. For example, a colleague asking for assistance in developing a student assessment tool at the Faculty of Art Studies can easily identify the university faculty members from other faculties.

The educational portal is a great tool for developing partnerships between schools, colleges or universities. The Catalog of Employees helped shape the project team to collaborate in developing tools.

There are three types of learning websites or portals:

- Have a look at the school or college web site that provides information about schools, students, teachers, courses and grades offered;
- Availability of educational materials, live lectures and study guides for students on the online education portal.

- Web sites or portals that students can access online, enter classes and submit their assignments, organize classes for students, get online and offline lessons, and track students.

Most of the training Web sites are common elements.

Homepage - The home page of a web site that hosts information about the logo, images, key notifications and events of the educational institution.

About This Page - This page provides information on the history, location, certification of educational institution, etc. you can provide information about

Courses - On this page you can get more information about courses in your institution

Biodiversity and information of the faculty - here you can provide information about your teachers and team members in your area.

Form of registration - This form fills in the information about the student in the educational institution for himself.

Contact Form - You can create a questionnaire for students and site visitors to apply to the educational institution.

The basic steps to creating a training website:

- Find the appropriate domain name for your education website; Register domain name and receive hosting plan;
 - Set up an optional CMS system;
- Set up a beautiful, attractive, and exciting educational CMS system theme for your website;
 - Install appropriate plugins;
 - Add content and information and more.

The Learning Portal should raise the issue of whether readers should be linked to their peers at any time, even after hours corresponding to their schedules and schedules. Students can also discuss the group's presentations using the forum and participate in various courses at different times.

Teachers can use a variety of subjects to pass online tests on the school portal and assign tasks that they can assign. In addition, parents may be allowed

access to some part of the intranet at the place called extranet. Thus, they can login to view their homework assignments and verify they are completed and can communicate directly with the instructor directly or indirectly through any concerns. Extranet can be used to help parents in the classroom and out-of-class activities and monitor the progress and achievement of the child. Thus, the portal is a direct link between teachers, students and parents. [1]

Adult students at a college or university can benefit from participating in online discussion groups or blogs that help the educational portal, as well as completing quizzes, queries, or testing and accessing real-time information. In addition, they can upload and share videos and photos with their peers. Increasing the number of educational websites or portals is one of the most positive aspects. It is also important to fill in the database of such web sites with data diversity. Let's just assume that the tutor on the Internet found interesting material about his subject and said that students should get acquainted with this resource. Students who take the assignment (at least 30 students in one group) will contact the Internet and copy the material they are interested in. If at least 1000 sums were spent for a material that was downloaded from the Internet, only one of the groups had to spend 30,000 sums to complete the assignment of the teacher. If we make such calculations for all colleges, schools, and universities, and to download nonstandard texts from the Internet, we will understand that the use of the Internet is a lot of extreme business. In order to minimize costs, students should be able to use the web site's offline look at the college, school, and university information and resource center to fill in the required learning content. Increasing the number of educational websites or portals dramatically reduces the costs of receiving information, while the information contained in the website is sampled, so that young people can use it freely.

Distance learning technologies - distance learning is a broader concept than E-Learning, an intensive consultative synthesis of interactive independent learning and support. Thus, e-learning is part of the distance education. Distance learning provides interactive learning experience between learners and teachers in the delivery of basic learning materials to students. At the same time, the delivery of the manual can be done without computers and the Internet.

Advantages of Distance Education - There are many advantages of using remote technologies.

Living at a place of residence - the residents of remote villages can not go to big cities and always have access to a university. Distance education technology allows them to read without leaving their city.

Reading and studying together - Students have the opportunity to study without disrupting their work, especially for those who are trained or who are second-graders.

Qualitative technology and learning content - The student can be taught through the use of quality teaching materials, communicate with the tutor, and develop his or her own curriculum.

The objectivity of the assessment - the continuous monitoring of the quality of education of the distance learning technologies, the assessment of results, and the neutral automatization of the human factor, eliminate material interests in places.

Individual approach to education - integration of variable graphics, work and study, as well as adapting the material to the individual learning process makes the distance education accessible to all.

The modern humanitarian academy is one of the leaders in distance education. It is an innovative OTM that provides e-learning to students at different corners of the globe that allows them to receive quality e-learning at affordable prices without changing their lifestyle. [2]

Bibliography

- 1. Jennifer Burke Educational web portals: Guidelines for selection and use –Atlanta, 2001 August.
- 2.http://uz.infocom.uz/2015/01/01/talimda-zamonaviy-axborot-texnologiyalari-yangi-imkoniyatlar.