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Using the Moodle System

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Abstract. This article discusses the development of information technology and the increasing flow of information, the rapidly changing data and the human need to find new ways to process this information in a timely manner.

Key words: education system information and communication, technologies distance learning, training module.

The penetration of modern means of information and communication technologies into the educational process has become a factor in the creation of a new form of training - distance learning, in addition to traditional teaching methods. Distance learning became the basis for the development of the educational system, becoming a requirement of the period. In distance education, the educator and teacher, separated from the spatial one, are in constant communication with the help of specially created training courses, control forms, electronic communication and other technologies of the Internet. Distance learning, based on the collection of scientific articles of undergraduates and talented students, allows access to the world Information Education Network to the application of Internet technology.

Dissatisfaction with the quality of education can be due to various reasons. The first and main reason for this lies in improving the quality of education of pedagogical personnel using internet technologies and distance learning. It is the present day that determines the integrity of the functioning of the educational system and its effectiveness in each of its fragments separately. The education system of our country is also rising without other developed countries remaining from the education system. Although the previous ones seemed like a difficult task to teach at a distance or exchange information, to date it has been applied to all areas of our life and has become an integral part of it.

In the distance education system, a number of software tools have been developed to organize electronic universities, control them remotely, form tutors in the on-line and off-line training system, and ensure that they carry out their work activities. These are: ucoz site builder constructors, Claroline, Moodle distance learning platform, with the help of these programs, each distance education professor-teacher, that is, Tyutor, creates his own electronic cabinet, where each student registers according to their own wishes and increases their knowledge and studies Online and Offline from the professor-teacher of their choice (from Tyutor). As can be seen from the above points, the role and role of mature specialists in the development of information communication technologies (ICT) is incomparable.

Disciplines related to distance learning technologies in the training of such personnel and increasing the effectiveness of their training are one of the urgent issues of today. We are currently doing scientific and practical work on its capabilities and advantages in the placement of educational modules of the subject "Information Technology", which are being taught to students of the direction "philology and Language Teaching: English" at the Department of "Information Technology" of Bukhara State University. First of all, we are working on the study of theoretical issues and documents of an organizational nature of the topic, as well as the study of the essence of the topic "the Moodle system and its capabilities" in the subjects of higher education, as well as its theoretical and practical research.

 Moodle is a site content management system (Content Management System-CMS) specially developed by teachers to create online courses. It is also often referred to as e-learning systems learning management systems (Learning Management Systems - LMS) or virtual learning tool (Virtual Learning Environments - VLE). Moodle auto-Martin Dougiamas. After graduating from the University with a specialization course in Computer Science and Education, he defended his dissertation on "The use of Open Source software to support a social constructionist epistemology of teaching and learning within Internet-based communities of reflective inquiry".

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The idea of creating an educational support platform through the use of Information Technology in it arose from the experience of working with the Commercial Platform WebCT at the University of Curtin (Australia) in 1999. It satisfies most of the requirements of users of electron training systems with its simplicity and ease of use in the study of the functional capabilities of the free-spread software complex. Moodle provides a wide range of opportunities to fully support the process of teaching in the distance field-the control of the provision of teaching materials in different ways, the verification and assimilation of knowledge is currently using the Moodle system for teaching by huge universities around the world.

The word Moodle is an abbreviation of the word - Modular Object-Oriented Dynamic Learning Environment‖. In Russian, the names – Mudl and – Moodus (Modulnaya obisyno-orientirovannaya dinamicheskaya upravlyayushaya SREDA) are also used. Moodle can also be applied without modifications to Unix, Linux, FreeBSD, Windows, Mac OS X, Netware peration systems, and other optional systems where PHP can be used.

The data is stored in the MySQL and PostgreSQL database, but commercial database management systems can also be used. Moodle has the ability to create easy tools. When switching to the new version, difficulties and updates do not arise. New version of Moodle MUT http://www.moodle.org can be obtained from. Currently, great attention is paid to the efficient use of modern information technologies in education and education for young people.

Newly completed professional colleges, academic lyceums, higher educational institutions undergoing reconstruction, require that they be equipped with information and communication technologies at the level of World templates and that all subjects have a high level of professional training of professors when taking classes using modern computers. Today, in the rapidly developing era of information technology, there is a need to become a "virtual face" of each organization in the internet network, especially since the development of virtual universities in educational institutions is the actual problem of today's kunnnig creating educational web sites as a result of increasing demand for tutoring, that is, a distance learning teacher.

The Web site is currently solving a huge number of tasks, becoming an invitation paper, implementing educational functions and attracting new users or customers. Today there are a lot of educational sites. But with the creation of an educational web site and its placement on the internet, work on an educational web site will be unfinished. It aims to solve the problems that arise in the management of the learning process using the Moodle platform.

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