METHODS OF ONLINE COURSE DEVELOPMENT FOR THE MULTIMEDIA DATABASE BASED ON MOODLE PLATFORM

Timanova Roza

Uzbekistan State World Languages University

Abstract. The article is devoted to the actual issue of creation Multimedia Database for all Levels (A1 to C1) of teaching and learning foreign languages of of the system continuous education in Uzbekistan. And also it focuses on the methods of online course development for Multimedia Database based on Moodle platform for all Levels of teaching and learning foreign languages due to the State National Standard of the system of continuous education in Uzbekistan.

Key words: Multimedia Database, online course, Moodle platform, State National Standard, Levels.

The modernization of the education system is very actual issue in Uzbekistan. So, major state documents were approved for instance the Decree of the first President I.A. Karimov №1875 "On measures for further improvement of foreign language learning system." December 10, 2012. The question of using modern innovative and information technologies in teaching and learning foreign languages in all stages of continuous education in our Republic is considered very deeply in this document. Therefore in this article (report) is devoted to the actual issue of creation Multimedia Database for all Levels (A1 to C1) of teaching and learning foreign languages of the system continuous education in Uzbekistan. And also it focuses on the methods of online course development for Multimedia Database based on Moodle platform for all Levels of teaching and learning foreign languages due to the State National Standard of Uzbekistan.

To begin, let's consider the concept of "Multimedia Database". Yu Chien and T.Brandenburg suppose that Multimedia Database Management System (MMDBMS) is a framework that manages different types of data potentially represented in a wide diversity of formats on a wide array of media sources. It provides support for multimedia data types, and facilitate for creation, storage, access, query and control

of a multimedia database. (2) A. Donald thinks that Multimedia database (MMDB) is a collection of related multimedia data. (3) M.A. Yakunchev presents it like the interaction of visual and audio effects managing by interactive software based on modern hardware and software that combine text, sound, graphics, pictures, and videos. (4) We agree with A. Donald's consideration and also suppose that Multimedia Database is the collection of related multimedia data including text, visual and audio material.

In this article (report) we want to share with our experience of creating Multimedia Database based on Moodle platform for all Levels of teaching and learning foreign languages of the system continuous education in Uzbekistan. It was done in the frames of Republican Project "The Program for the development of information technology and the creation of a multimedia database and teaching methodological materials". The specialists of UzSWLU and Republican Scientific and Practical Innovative Center were involved in this project. The main aim of it was to create multimedia database for all Levels A1, A2, A2+, B1, B2, B2+ and C1 due to the demands of State National Standard of Uzbekistan.
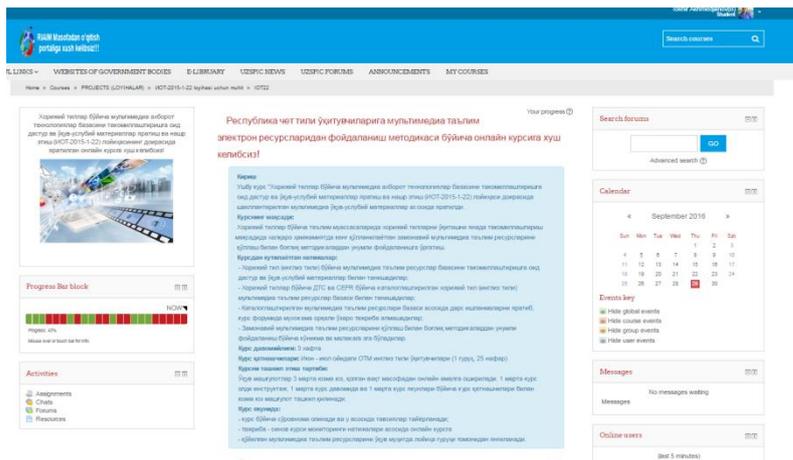
So, teaching text, visual and audio material was selected. For instance, A1 level includes songs, cartoons, games and video. All this material is selected due to the demands of A1 level of State National Standard.

Games
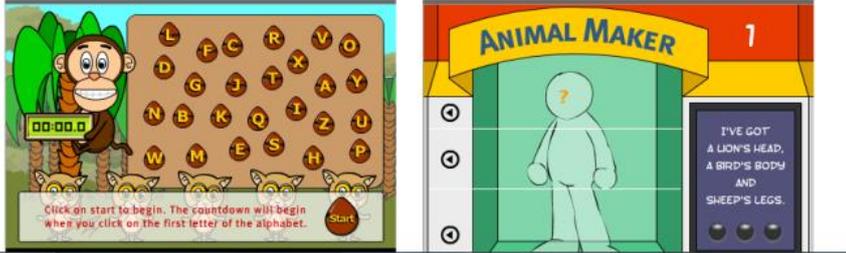
Videos

All levels in include the following sub-levels:

Levels from SNS	Sub-levels
A1	1. Games 2. Videos 3. Audios (songs)
A2/A2+	1. Animation cartoons 2. Audios (songs) 3. Games
B1/B1+	1. Animation cartoons 2. Audios 3. Reading material (books)
B2	1. Reading material (books) 2. Videos 3. Audios
C1	1. Reading material (books) 2. Videos 3. Audios
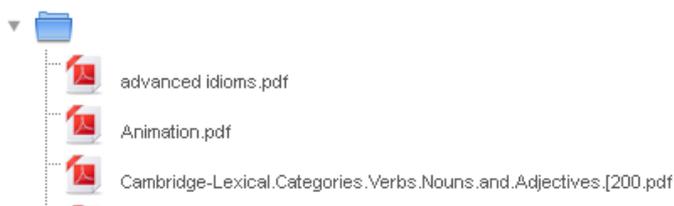
One important thing we want to mention that this multimedia database for all Levels was created on the Moodle Platform because the idea of it was like the "mix" of Multimedia Database and Online Course. The idea to design online course was like the support and help to the learners to understand the way how to work with this multimedia database. Online course was designed in the following way:

A1	1. Lecture 2. Task 3. Forum

It means that each Level of the online course has 1 Lecture, 1 or 2 Tasks and Forum for discussing.

For instance,

Coming to the conclusion we want to say that in our Republic the extensive work on the development and implementation of information and communication technologies in the educational process in all levels of education is conducted.

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