ABSTRACT

MULTIMEDIA ENGLISH LEARNING USING CONCEPT OF SOCIAL NETWORKS WEB-BASE

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In the era of globalization, English is very important language in all areas of good education, work and in daily social activities. English lessons had already started in elementary school through college, but there are still many people or students who can not speak in English fluently. Multimedia English learning website using the social networking concept is a solution for those who want to learn English without being tied to time, place and expensive fee because it only requires an Internet connection to access it.

Learning website was named www.englishku.com using collaborative learning methods of learning that is poured into the concept of social networks in which there are web-based multimedia materials (text, audio, video) and multiple choice exercises and writing lessons. The website also provides blogs and forums as a means of sharing knowledge and discussion forums.

In the process of development of e-learning site uses data analysis techniques with methods of the waterfall software development. For the method of data flow systems using structured methods of receipts DFD (Data Flow Diagram) to depict functional model and ERD (Entity Relationship Diagram) to illustrate data model. This application uses PHP framework built based Model View Controller (MVC) Called CodeIgniter (CI) for easy process and website maintenance.

After alpha and beta testing, can be deduced that the functional system is already able to produce the expected output and e-learning system is quite easy to use, with the look of the website is quite attractive, it can be used anytime and anywhere without being in charge.

Keywords:

E-Learning, Social Network, Collaborative learning