ABSTRACT

E-learning is a learning method that uses computers and the internet. Through the development of information and learning technology Education and distance learning concepts developed to complement traditional learning methods, one of which is the concept of the field of education, both as a tool if teachers are unable to attend learning activities in class. The E-Learning Application of SMP Negeri 1 Dayeuhkolot is motivated by teaching and learning activities at SMPN 1 Dayeuhkolot KBM which still rely directly on face to face class. Thus if the teacher is unable to attend, then the material and also assignments cannot be delivered to students, while learning material must be given and explained with very limited time. Achieving the success of teaching and learning from the process of good communication between teacher and students. This process is difficult to do. Because of limited space and time. From this problem, make an application to make web-based learning, which is related to the functionality of sending material, assignments, assignment results, and viewing student data. The method used in making this application is the waterfall method, with the PHP native, using the Sublime Text 2 editor tool and the database using MySQL. By making this application to help teachers and students in providing materials, assignments, grades, results of assignments, see assignments and materials.

Keywords: Learning, PHP Native