

Abstract

With the development of the times, everything is based on technology that can help and facilitate humans in processing data quickly and precisely. At SDN Citimun 2, the learning process is still done manually, such as the provision of materials and daily tests that do not yet use a computerized system. In this research, a web-based application for management of teaching materials and daily tests was made to accommodate the learning process at SDN Citimun 2 which was designed using the RAD (Rapid Application Development) method and the PHP programming language using the CodeIgniter framework. For testing using the blackbox testing method and the results are as expected.

Keywords: RAD, PHP, Framework, CodeIgniter, Blackbox Testing