

ABSTRACT

Ar Rafi College Bandung is one of the favorite colleges in West Java Province that has not yet had an academic appraisal system as a reference for the development of student learning outcomes due to the processing of academic data such as assignment value, repetition value of each competency standard, UAS value, remedial value and report card still done manually using Microsoft office and the output is archive. So, they need to build an android and web-based applications that can manage the academic assessment. The process in this application is using prototyping method. Software development using use case diagram dan entity diagram relationship. The Implementation of this application is made based on the web using the java programming language, XML, PHP and MySQL database. The testing of application using black box testing method, so it has been implemented in the application that can be accessed by teachers and homeroom to manage the values and generate reports.

Keywords : android, web, value, ar rafi.