

ABSTRACT

"Mobile Application as the Learning Media of National Examination in Senior High School 3 Bandung based Android 2.2" is an application that serves to support the learning process in Senior High School 3 Bandung making it easier for the students in the learning process. The learning process is done in two ways, is learning by doing and learning exercises by downloading the PDF file that can be read and studied. This application also have a feature to upload score, where users can upload score that they can by doing exercises that are available. Then the score will be uploaded to the web server. This application can be used by everyone, but is devoted to senior high school students who will face the National Exam.

The results of this project is an android based applications that can support the learning process in 3rd Senior High School of Bandung. The final project is constructed using the method of Waterfall software development, using UML to document, specifying, and model systems. Implemented using Java programming language and the use of other supporting software.

Keywords: SMA 3 Bandung, Android, Web server, Waterfall, Java