

ABSTRACT

Fani Dyah Pratiwi (12166316), Designing an Online Exam Program at Panjatek Vocational School Bekasi.

The National Examination is a test for determining whether a student can be passed or not from learning that has been taken for three years at the level of high school and Vocational High School children. Computer-Based National Examination, also called Computer Based Test, is a system for implementing national examinations using computers as a test medium. The students at Panjatek Vocational School still use manual systems or use paper as a medium for midterm and final semester examinations, but at the time of class XII they are required to be able to carry out web-based National Exams using the computer as their media. Based on the results of these studies, it is necessary to have an online-based examination system that must be applied to students before facing the National Examination later in order to support effectiveness and build the habits of students to get used to working on computer-based exams from the beginning. The software development method uses waterfall. Software used in creating web-based programs uses the PHP and MySQL programming languages.

Keywords: Exam Program, Online Exam