

ABSTRACT

The use of technology in accounting education is essential to support an interactive and efficient learning process. The jurnal.esaku application was developed as a webbased learning tool for basic accounting journal material, designed specifically for vocational high school (SMK) students. This final project aims to test the functionality of the application and ensure that each feature operates according to user needs. The role involved acting as a Quality Assurance (QA) and technical writer, using the Black Box Testing method with the Equivalence Partitioning approach. The testing process included alpha testing conducted internally by university students, beta testing involving vocational students, and load testing to measure system stability. Tools used included Google Spreadsheet for recording test results, Google Chrome for accessing the application, and Microsoft Word for compiling the report and user manual. The testing results indicated that most features—such as login, quiz functionality, and automated scoring—worked properly, although several minor issues were identified and subsequently fixed. A user manual was also prepared as a guide for teachers and students. Therefore, the application is considered suitable for use in basic accounting learning and can assist teachers in monitoring and evaluating student learning outcomes automatically.

Keywords: basic accounting journal learning application, Black Box testing, Equivalence Partitioning, Technical Writer, Quality Assurance