

ABSTRACT

Based on Information technology is currently advancing rapidly, facilitating quicker work and high accessibility for people. Educational institutions are leveraging this technology to enhance efficiency and accuracy in the educational process. One important component of education is the final project course, typically undertaken in the last semester of study.

This final project focuses on designing a web-based assessment application for the final project course of the D3 Telecommunications Technology Program at Telkom University. The system design employs HTML, PHP, CSS, JavaScript, and the Laravel framework, using MySQL as the database. This aims to improve accessibility for students, supervisors, and examiners to access information and the final project assessment process from anywhere and at any time.

The results of the testing of the web-based final project assessment application for the D3 Telecommunications Technology Program at Telkom University show that all features of the tested web application function well, with a success rate of 99%.

Keywords: *Website, Database, Application, Programming, Framework Laravel.*