

ABSTRACT

The Diploma-3 Telecommunication Engineering (D3TT) Study Program which is able to produce professional graduates, states that students pass when they have worked on the final project. During the process of this final project, both students, study program lecturers, and final project coordinator lecturers often encounter obstacles such as in terms of problems that are often experienced by students, namely, students themselves cannot directly monitor the process of submitting final project topics / themes. From the side of the Final Project Coordinator Lecturer, namely, the process of managing student data manually using Microsoft office applications which is considered less effective and efficient. From the standpoint of study program lecturers, lecturers are less able to offer final project titles directly to students because the final project title bidding system must be done through the final project coordinator lecturer first. And during the SK PA issuance process, students sometimes forget to re-register at i-Gracias or confirm back to the Final Project Coordinator Lecturer so that it is not uncommon for many student SK PAs to be issued late.

In this final project, a website will be created using the MySQL database. The application used will be tested using Blackbox Testing. Where the test results using this testing Blackbox, data is obtained that the website application is made exactly as expected.

The results of this final project are expected to create a website that helps study programs maintain the security of student final projects and is expected to be managed effectively and efficiently. And students can monitor the process of their final project to completion.

Keywords: Website, MySQL Database.