

## **ABSTRACT**

This final project report presents the analysis and design of a student internship management system at the Faculty of Applied Sciences using the Talentern application. The system is developed to automate processes such as registration, placement, progress tracking, and assessment, in order to enhance the efficiency and effectiveness of internship management. Key features like the candidate recommendation system and reporting functionalities are expected to support faster and more accurate decision-making. Analysis of requirements and system testing indicate that the Talentern application can meet user needs and improve the internship management experience within the campus environment. It is hoped that with further development and implementation, this system can become a reliable solution that comprehensively fulfills the student internship management needs.

Keywords: Internship management, recommendation system, process automation, efficiency, web application