

## ABSTRACT

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*Testing and Implementation of Final Project Applications Proposal and Pre-trial Modules are made to test and implement Final Project Applications that have functionality for assessment, management, and filing of final project files. There are five user access rights, they are LA Admin, PA Coordinator, Lecturer, Head of Study Program, and Registered Final Year Student. Testing and Implementation of the Final Project Application for the Proposal and Pre-trial Modules at the Faculty of Applied Sciences will be carried out using the SDLC Model Waterfall method. The SDLC Model Waterfall is a sequential software process and is likened to a waterfall (flowing continuously downwards) by going through the phases of planning, modeling, implementation, and testing. The Final Project Application helps the five user access rights in managing data, conducting assessments, viewing student progress, and viewing the grades of each Registered Final Year Student.*

*Keywords: Testing and Implementation, Applications, Final Project, Proposal, Pre-trial*