





### MECHANICAL ENGINEERING DEPARTMENT

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INTRODUCING



# ONLINE STUDENT'S PROJECT MANAGEMENT SYSTEM

## A system that redefines your project.

This is an Android application that allows students, class lectures, supervisors and project coordinator to manage their final year project and interact with each other easily in an instant. The ultimate target is to reduce the burden of lecturers and students in their final year project.

#### AIM

To develop an application which reduces the burden of lectures and students partaking in the final year project

#### OBJECTIVES

- To develop an application which facilitates communication between students and lecturers partaking in the final year project compared to current system.
- To increase the usability of the application compared to current system by doing surveys and data analysis
- To design an intuitive and responsive user interface which helps to complete the project efficiently and effectively compared to existing application.
- To accelerate the process of managing final year project by breaking down the flaws in the application and debugging to resolve the error.

#### SCOPE

- Using Android Studio and Java programming language to develop an Android application.
- The designing of the application's user interface is done using Adobe XD
- The application will only be available for Mechanical Department of Ungku Omar Polytechnic.
- The application will be available only for Android phones.

#### METHODOLOGY

Identifying The Porblems

Group Discussion

Designing The Application

Programming The Application

Bug & Error Fix

Beta Testing

Completed