**PROJECT PROPOSAL**

1. **Project title:**

Task Management System

1. **Student(s) Name(s)**

* Std1
* Std 2

1. **Supervisor**

* Name

1. **Background and motivation of the project**

Many managers fail to monitor and assign tasks to employees. Even the employees can get frustrated tracking their tasks and deadlines. Therefore, our app can organize these tasks between managers and employees and track their progress effortlessly.

1. **Objectives of the project**

* Managers create and assign tasks and check employees’ records.
* Employees track their tasks and mark their progress.
* Employees can also upload attachments or comment on their tasks.
* Admin can create managers, employees, and departments.

1. **Expected results of the project**

Managers create and assign tasks to their employees, which then they can track employees’ progress. And employees can check their tasks and check out the completed ones, or they can mark the percentage of their progress.

1. **Prerequisites**
2. **Hardware**

* Smart Phone.

1. **Software**

* Android Studio
* Flutter
* Dart
* SQFLite

1. **References**

* [sqflite | Flutter Package (pub.dev)](https://pub.dev/packages/sqflite)
* [Task - Flutter Awesome](https://flutterawesome.com/tag/task/)
* [Entity Relationship Diagram (ERD) - What is an ER Diagram? (smartdraw.com)](https://www.smartdraw.com/entity-relationship-diagram/)

1. **Additional Information**