**SCCF/02317/202**

**SARAH NDUTA**

**SOFTWARE DESIGN ASSIGNMENT**

**TO-DO LIST APP**

* The purpose of the to-do list is to help users organize and manage their daily tasks more effectively.
* This app allows users to create a list of tasks they need to complete, set priorities and due dates, and mark tasks as complete once they are finished.
* This app helps users keep track of what needs to be done, prioritize tasks based on their importance, and avoid forgetting important deadlines and appointments.

**PROBLEM**

* This app will solve the problem of disorganization and forgetfulness by providing a convenient and accessible tool for managing daily tasks because many people struggle with keeping track of their daily responsibilities and may forget important deadlines or appointments leading to missed opportunities and decreased productivity.

**FEATURES**

* Adding new tasks to the list
* Checking off completed tasks
* Editing and deleting tasks
* Sorting tasks by priority or due dates
* Setting reminders for upcoming tasks

**UML DIAGRAM SYMBOLS**





