**Name of the GUI Application:** To Do List Application

**Purpose of the Application**This application helps users manage tasks efficiently using a Kanban-style workflow. Instead of a simple list, tasks move through different stages: To-Do, In Progress, and Done. This structure improves organization by visually tracking tasks at different stages.

**Reason for Creating the Application**Most task managers only allow users to add and delete tasks, but tracking progress is also important. This application provides a structured way to manage tasks, ensuring that nothing is forgotten, and tasks are categorized based on their status.

**Goals of the Application**

* Allow users to add new tasks dynamically.
* Enable users to move tasks between different stages (To-Do, In Progress, Done).
* Provide a clear and structured GUI with task categories.
* Improve productivity by allowing users to visualize which tasks are completed and which are still in progress.

**Target Audience**

* Students, professionals, and teams who need to track multiple tasks.
* Anyone who prefers a visual task management system instead of a basic checklist.
* People managing long-term projects with tasks in different progress stages.

**Outline of the Application**

The application will contain at least three sections to meet the project requirements.

**Main Window (Task Management Interface)**

* **Pending Tasks Section:**
  + Users can enter new tasks into this list.
  + Each task appears as a separate item with an option to move it to "In Progress".
* **In Progress Section:**
  + Tasks that are currently being worked on.
  + Each task has an option to move it to "Done" once completed.
* **Done Section:**
  + Completed tasks appear here with a gray color to indicate completion.
  + Tasks in this section can be deleted permanently if no longer needed.

**Additional Features**

* Button to remove completed tasks after a certain period.
* Data persistence (optional): Saving tasks in a file so they remain after closing the app.
* Customization options (optional): Users can set different colors or priorities for tasks.