

TO-DO LIST THE HANDLES TASK CREATION , DELETION , SEARCH & WITH SIMPLE MENU TO CHOOSE OPTION.

PURPOSE:

The purpose of this project is to create a simple and efficient To-Do List application that allows users to manage their tasks effectively. The application will support task creation, deletion, and search functionalities, and provide a user-friendly menu to choose options.

GOALS:

The goal is to develop a To-Do List application that:

- Enables users to add new tasks.
- Allows users to delete existing tasks.
- Provides a search feature to find specific tasks.
- Offers a simple menu interface for easy navigation and task management.

DETAILED FLOW:

1. Main Menu: The user is presented with a menu to choose an option:

- Add Task
- Delete Task
- Search Task
- Exit

2. Add Task:

- The user inputs the task name.
- The task is appended to the task list.

3. Delete Task:

- The user inputs the task name to be deleted.
- The task is removed from the task list if it exists.

4. Search Task:

- The user inputs a search term.
- The application searches for tasks containing the search term and displays the results.

5. Task List:

- The application displays the current list of tasks.

BLOCK DIAGRAM:

