



INTRODUCTION

A to-do planner is a tool that helps individuals organize and manage their tasks and responsibilities. It allows you to create a list of things you need to accomplish, set priorities, and track your progress. Whether it's for daily tasks, weekly goals, or long-term projects, a to-do planner is designed to enhance productivity and time management by providing a structured way to stay on top of your commitments.

PURPOSE



Create a structured list of tasks and responsibilities.

2. Prioritize:

Determine which tasks are most important and need immediate attention.

3. Time management:

Allocate time efficiently to complete tasks.

4. Reduce stress:

Prevent feeling overwhelmed by having a clear plan.

5. Increase productivity:

Stay focused on accomplishing task.

HARDWARE REQUIREMENTS

★ Memory : 6GB

Processor type : Intel Pentium, i3, i5, i7 or Faster

Processor Speed : 1.83GHz or Faster

❖ Swap Space : 2.1GB

Hard Disk Space : 500GB or less



FUNCTIONAL REQUIREMENTS

1.Task Creation and Editing:

- •Users should be able to create new tasks or to-dos.
- •Users should be able to edit, update, or delete tasks.

2. Due Dates and Reminders:

- •Users should be able to set due dates and times for tasks.
- •Option to receive reminders or notifications for upcoming tasks.

3. Reporting and Analytics:

- •Generate reports on task completion, productivity, or other metrics.
- •Track task history and changes.

NON-FUNCTIONAL REQUIREMENTS

1.Performance:

- 1. The application should respond promptly to user interactions with minimal latency.
- 2.It should be able to handle a significant number of tasks and users without degrading in performance.

2.Scalability:

- 1. The application should scale horizontally and vertically to accommodate an increasing number of users and tasks.
- 2. Scalability should be achieved without significant performance degradation.

3.Availability:

- 1. The application should aim for high availability, with minimal downtime for maintenance and updates.
- 2. Target uptime should be at least 99.9%.

4.Reliability:

1. The application should be stable, robust, and free from critical errors, crashes, or data loss.



