

REQUIREMENTS ELICITATION

Key Stakeholders

End-Users: Would be individuals and teams managing tasks i.e

- project managers
- freelancers
- developers

Clients: Businesses or individuals needing efficient task management.

Functional Requirements (User Stories)

- As a user, I want to create tasks with due dates so that I can manage my workload efficiently.
- As a user, I want to set task priorities (Low, Medium, High) so that I can focus on urgent work.
- As a team leader, I want to assign tasks to team members so that work is distributed efficiently.
- As a user, I want to track task progress (To-Do, In Progress, Completed) using a visual dashboard.
- As an admin, I want to manage user roles and permissions so that access is controlled.
- As a user, I want to receive notifications when a task is updated or assigned to me.
- As a user, I want to filter tasks based on status, priority, and due dates.
- As a user, I want to add comments or attachments to tasks for better collaboration.

- As an admin, I want to generate reports on task completion rates and performance.
- As a user, I want to integrate the task tracker with third-party tools like Google Calendar or Slack.

Non-Functional Requirements

Scalability: The app should support multiple users and teams without performance issues.

Security: User data and task information must be securely stored and encrypted.

Performance: The system should load task updates in real-time without lag.

Usability: The UI should be clean and easy to navigate for all users.

Cross-Platform Support: The app should work on both web and mobile browsers.