# **To-Do List App Requirements Document**

### 1. App Description

The To-Do List App is a simple application that helps users organize, manage, and track their daily tasks and activities. Users can add, edit, complete, and delete tasks, allowing them to stay productive and focused.

#### 2. Stakeholders

Stakeholder	Interests/Goals
End Users	Want an easy way to manage and track daily tasks efficiently.
Product Owner	Wants the app to be user-friendly and reliable to attract and retain users.
Developers	Need clear requirements to build and maintain the app effectively.
Quality Assurance Team	Ensure the app works as expected, with no critical bugs or usability issues.
Support Team	Provide assistance and feedback channels for users encountering problems.

## 3. Functional Requirements

- 1. The user shall be able to add new tasks with a title and optional description.
- 2. The user shall be able to mark tasks as complete or incomplete.
- 3. The user shall be able to edit task details (title, description).
- 4. The user shall be able to delete tasks from the list.
- 5. The user shall be able to view all tasks in a list sorted by creation date or completion status.

## 4. Non-Functional Requirements

- 1. The app shall load the task list within 2 seconds on standard mobile and desktop devices.
- 2. The app shall ensure data privacy, storing user tasks securely with no unauthorized access
- 3. The user interface shall be intuitive and accessible, allowing users of all ages to navigate easily.

#### 5. User Stories

- As a user, I want to add new tasks easily so that I can keep track of what I need to do.
- As a user, I want to mark tasks as completed so that I can see my progress clearly.

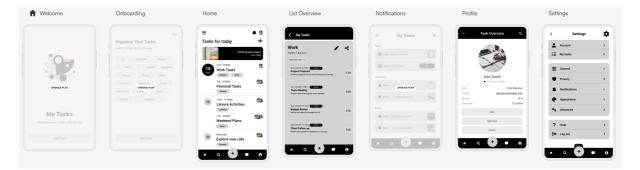


Figure 1 – Interactive Prototype