

## Todo List

- ☐ Attend meeting
- ✓ ~~Complete Assignment~~
- ✓ ~~Finish design for new website~~
- ☐ Go to gym

# Personal To-Do List Application

A Simple Python Project for Task  
Management

# Objective

Create, view, edit, delete tasks.

- **User Interaction**

Simple and intuitive.

- **File Handling**

Saves and loads tasks.

- **No Database**

Focus on the basics



# Functionality

Basic task management

- **Task Management**

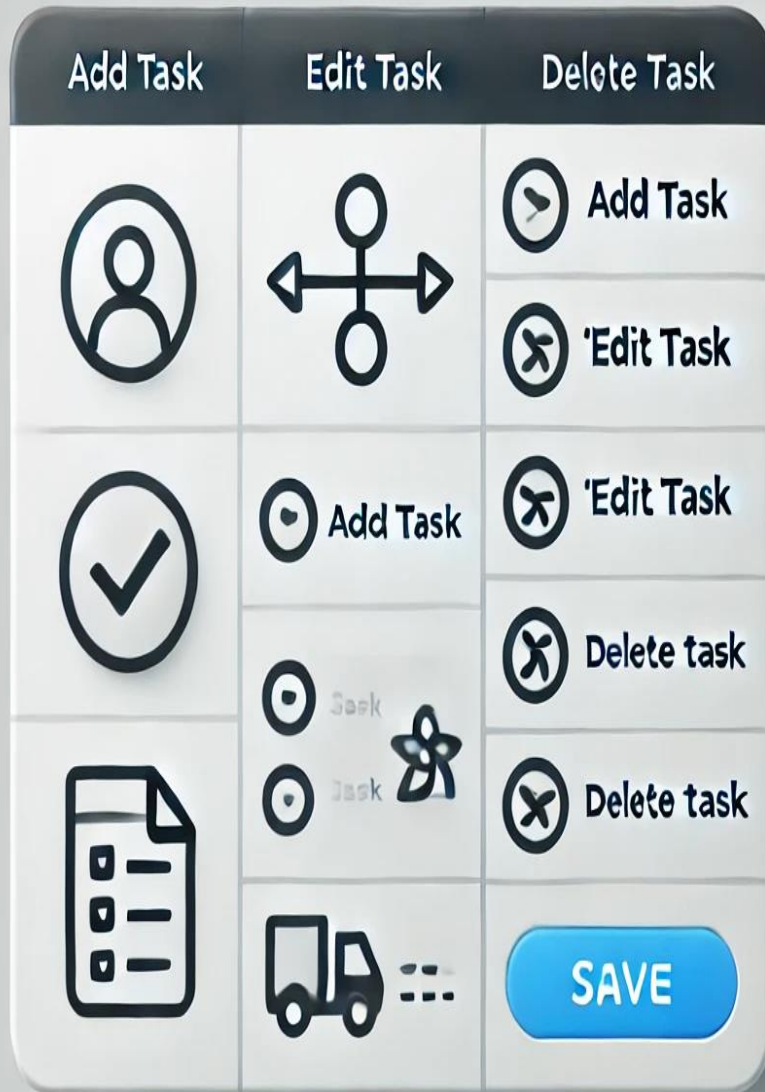
Add, edit, delete tasks.

- **Categorization**

Organize tasks by category.

- **Persistence**

Save progress using JSON or CSV.



# User Interface

Command-line or simple graphical interface.

## 1. Prompts and Feedback

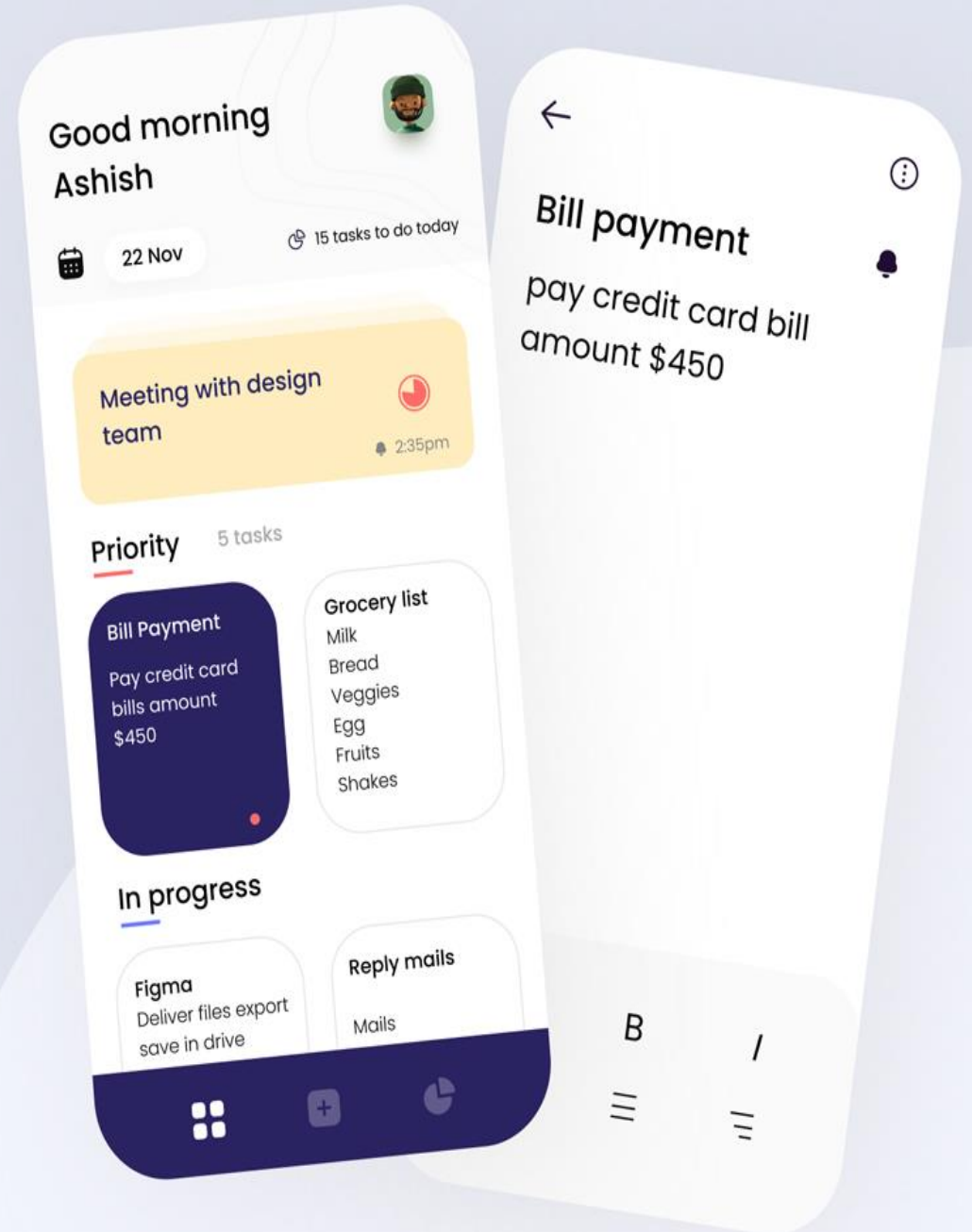
Clear communication for actions.

## 2. Easy Navigation

Intuitive for users to follow.

## 3. User-Friendly Design

Simple and understandable





[www.tenstack.com/](http://www.tenstack.com/) - 2500501002

# Deployment

Local execution on user's machine.

- ✓ **No External Dependencies**

Self-contained and easy to run.

# Core Features

Task Class ,File Handling ,User Interaction

**Task Class**

**Represents tasks with attributes.**

**File Handling**

**Saves and loads using JSON or CSV.**

**User Interaction**

**Simple commands for adding, viewing,  
etc**

# Project Structure

Organized project files for clarity.

## 1. **todo.py**

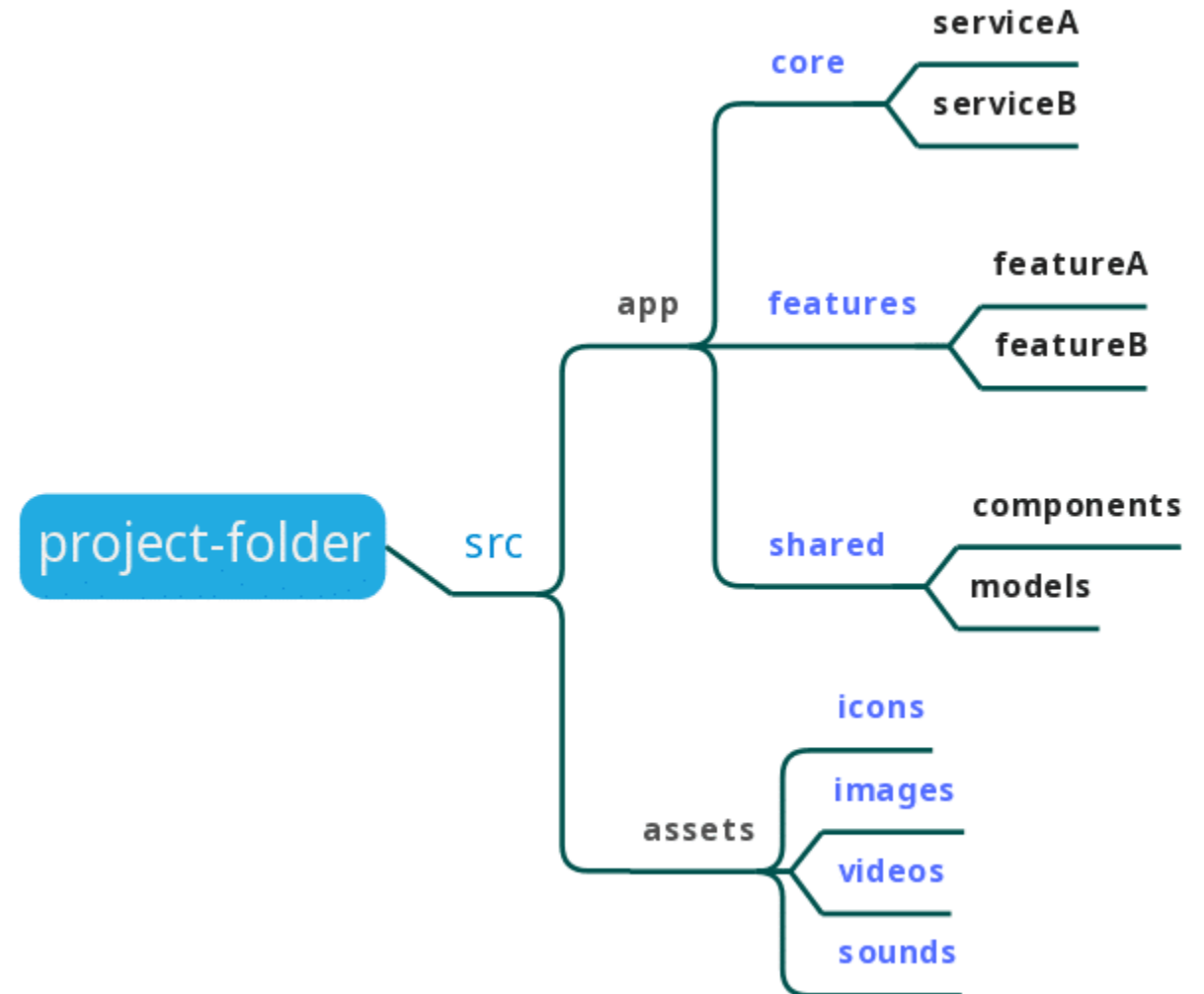
Main application logic.

## 2. **tasks.json**

Storage for tasks.

## 3. **README.md**

Project documentation

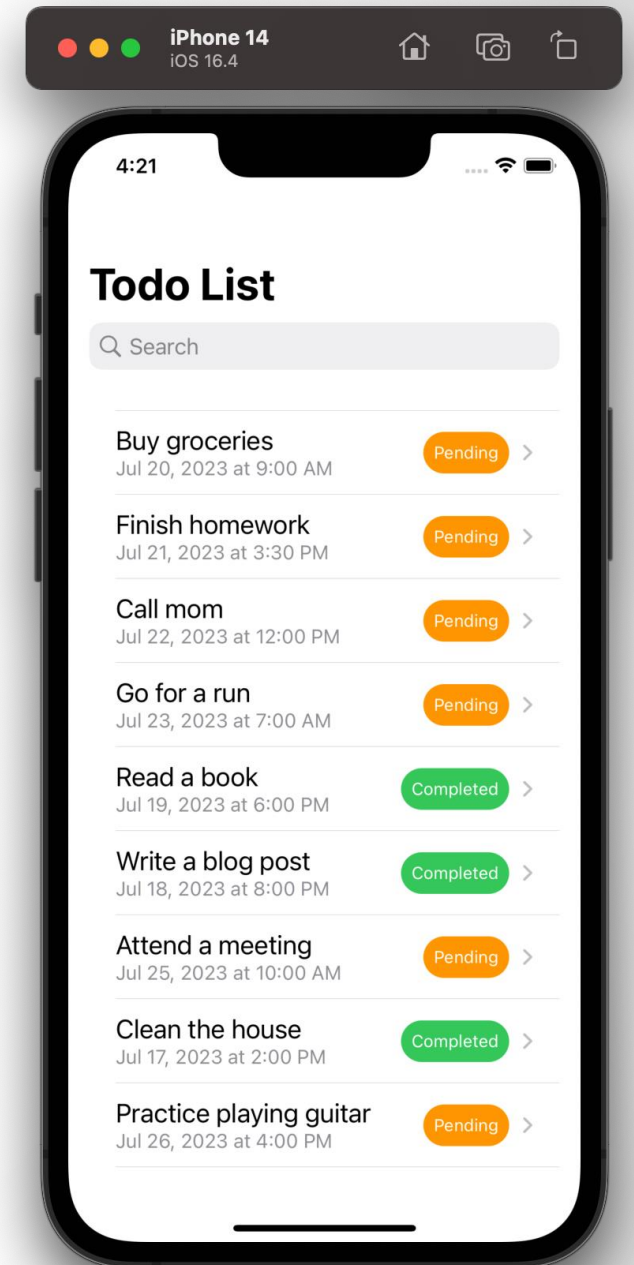




# User Interaction

Simple command-line interface for user interaction.

1. **Add Task** : Create a new task.
2. **View Tasks** : Display the list of tasks.
3. **Mark Task Completed** : Mark a task as finished.
4. **Delete Task** : Remove a task from the list.
5. **Exit** : Close the application







# Testing & Documentatio

Ensure functionality and clarity.

1. **Testing** : Verify features work correctly.
2. **Documentation** : Provide clear README file.
3. **PowerPoint** : Explain core features.

# Conclusion

A simple but useful tool.

1. **Personal Productivity** : Manage your daily tasks.
2. **Beginner Project** : Learn Python and build something practical.
3. **Expand and Customize** : Add more features as you learn

