

## PROJECT REPORT

### To■Do List Manager (GUI Version)

#### 1. Introduction

This is a simple and friendly To■Do List application made using Python.

It lets you add tasks, mark them as complete, edit them, and delete them.

All tasks are saved automatically in a JSON file so nothing is lost.

#### 2. Features

- Add new tasks
- Mark tasks as completed
- Edit existing tasks
- Delete tasks
- Automatic saving
- Clean and minimal GUI

#### 3. Technologies Used

- Python 3
- Tkinter for the GUI
- JSON for data storage

#### 4. How It Works

The program loads existing tasks from a JSON file at startup.

The user interacts through buttons in a clean GUI.

Every action updates the task list and saves it instantly.

#### 5. Conclusion

This project is simple, practical, and easy to use.

It shows how Python can create real, helpful everyday tools

with a clean interface and permanent data storage.