## **Django Todo App Requirements**

### Overview

Develop a To-Do Application using Django, allowing users to manage their tasks efficiently with authentication and filtering features.

## **Requirements:**

### **Task Management**

• Users can add new tasks with details such as title, description, due date, due time.

## Task Viewing & Filtering

- Users can view all tasks, including both completed and remaining tasks.
- Users can filter tasks by status:
  - o Completed Tasks
  - o Pending/Remaining Tasks

### **Task Details**

• Users can view individual task details, including title, description, status, and due date.

### **Task Deletion**

• Users can delete tasks.

### **User Authentication & Authorization**

- User Registration: New users can sign up.
- Login/Logout functionality.

# **User-Specific Data & Restrictions**

- Only authenticated users can see & access their tasks.
- Task Search & Filtering
- Users can search for tasks using keywords (e.g., by title or description).