**Objective**

Create a Power App that manages a simple task tracking system. The app should allow users to create, update, delete, and view tasks. Tasks should have attributes such as title, description, priority, status, due date, and assignee.

**Requirements**

***1. Data Source***

Use a SharePoint list or an Excel file stored in OneDrive as the backend data source for the app. Please use the excel file as a foundation for this exercise.

***2. App Functionality***

Home Screen: A dashboard displaying an overview of tasks, including:

* Total number of tasks
  + Number of tasks by status (e.g., To Do, In Progress, Done)
* A button to navigate to the task creation screen

Task List Screen: A screen displaying a list of tasks with the following features:

* Filter tasks by status and priority
* Search tasks by title or description
* Click on a task to navigate to the task details screen

Task Details Screen: A screen displaying detailed information about a selected task with the following features:

* Edit task information
* Delete task
* Mark task as completed

Create Task Screen: A screen to create a new task with the following fields:

* Title
* Description
* Priority (Low, Medium, High)
* Status (To Do, In Progress, Done)
* Due Date
* Assignee (Dropdown list of users)

Navigation: Include navigation buttons or icons to move between screens easily.

***3. Design***

Use a clean and professional design.

Ensure the app is responsive and user-friendly.

Use consistent theming and colors.

***4. Validation***

Validate required fields before allowing task creation or updates.

Display appropriate error messages for validation failures.

***6. Documentation:***

Provide a brief document explaining:

* The architecture of your solution
* Instructions on how to set up the data source (SharePoint list or Excel file)
* How to use the app

**Submission**

Export the Power App as a package file.

Include the documentation file.

Send the package file and documentation via email or provide a link to download the files from a shared location (e.g., OneDrive, Google Drive).