

## Task Title: Todo List App with LocalStorage (HTML, CSS, JavaScript)

### Task Overview:

You will develop a simple todo list application that saves tasks to LocalStorage, allowing users to view and manage their tasks even after refreshing the page. The app will include functionalities for adding new tasks, editing existing tasks, and deleting tasks. You will implement this using **HTML**, **CSS**, and **JavaScript**.

	Todo-List	
Add a task	Search for a task	
Coding		
Add a task Clear all		
Coding		x

# **Steps to Complete the Task:**

### 1. Set Up Project:

- o Create an HTML file that includes a structure for the Todo List App.
- o Set up CSS for styling the page and making it user-friendly.
- o Implement JavaScript to handle the functionality of adding, editing, deleting, and storing tasks in LocalStorage.

## 2. Create HTML Structure:

- o Create an input field for adding new tasks.
- o Add buttons for actions like "Add Task", "Edit", and "Delete".
- o Display the tasks in a list format.

# 3. Manage State with JavaScript:

- o Use JavaScript to manage the task list.
- o Retrieve tasks from LocalStorage/Array when the page loads.
- o Add new tasks to the list, save them to LocalStorage/Array, and display them
- o Edit and delete tasks, updating both the UI and LocalStorage/Array accordingly.

#### 4. Create User Interface (UI):

- o Allow users to:
  - Add new tasks.
  - Edit existing tasks.
  - Remove tasks.
- o Ensure that the interface is clean, responsive, and intuitive.