

# Assignment Title: Personal Portfolio Web Page

## Objective:

Create a To-Do List Web Application using HTML, CSS, and JavaScript. This assignment will help you practice and demonstrate your understanding of front-end web development and JavaScript functionalities.

## Instructions:

1. HTML Structure:
  - Create an HTML file named `index.html`.
  - Structure your HTML to include elements for adding, updating, removing, and marking tasks as complete.
  - Ensure proper use of HTML tags and semantic elements.
2. CSS Styling:
  - Create a CSS file named `styles.css`.
  - Apply styling to your HTML elements to make the web application visually appealing.
  - Ensure your CSS file is linked correctly to your HTML file.
3. JavaScript Functionality:
  - Create a JavaScript file named `script.js`.
  - Implement functions to add, remove, update, and complete tasks.
  - Ensure your JavaScript file is linked correctly to your HTML file.
4. Submission Details:
  - Email your assignment to [duwun@mymyeo.com](mailto:duwun@mymyeo.com).
  - Subject of the email must include your student ID.
  - Attach `index.html`, `styles.css`, and `script.js` files.
  - Submission deadline is not later than 22nd July 2024.
5. Evaluation Criteria:
  - Proper use of HTML, CSS, and JavaScript.

- Functionality of adding, removing, updating, and completing tasks.
- Clear and organized structure of the web application.
- Visual appeal and user-friendly design.
- Completeness and accuracy of the provided features.
- Adherence to instructions and submission guidelines.

## **Requirements:**

### 1. Task Management Features:

- Add Task: Allow users to add new tasks to the to-do list.
- Remove Task: Enable users to remove tasks from the list.
- Update Task: Allow users to edit and update existing tasks.
- Complete Task: Provide a way for users to mark tasks as completed.

### 2. Data Handling:

- No backend integration or database usage is required.
- Ensure that all data is reset or restored to default when the page is refreshed.

### 3. User Interface:

- Design a creative and attractive user interface.
- Ensure the UI is user-friendly and responsive.

**Email Subject should be clearly mentioned about STUDENT ID and COURSE TITLE.**

**Example: Assignment Submission - Web Development**

**Fundamentals - Student ID: 123456**

P.S: Feel free to ask any questions or seek clarifications during the class or via email before the submission deadline. Good luck and happy coding!