Task 3-Oasis Infobyte(Basic To Do WEBAPP)

Code-

HTML-

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" href="styles.css">

    <title>To-Do App</title>

</head>

<body>

    <div class="container">

        <h1>To-Do List</h1>

        <div class="task-input">

            <input type="text" id="task-title" placeholder="Task Title">

            <input type="text" id="task-description" placeholder="Task Description">

            <button onclick="addTask()">Add Task</button>

        </div>

        <ul id="task-list">

            <!-- Tasks will be added here -->

        </ul>

    </div>

    <script src="script.js"></script>

</body>

</html>

CSS-

body {

    font-family: Arial, sans-serif;

    margin: 0;

    padding: 0;

    background-color:rgb(20, 21, 18);

}

.container {

    max-width: 500px;

    margin: 0 auto;

    padding: 20px;

    background-color:rgb(202, 237, 75);

    border-radius: 5px;

    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

h1 {

    text-align: center;

}

.task-input {

    display: flex;

    gap: 10px;

    margin-bottom: 20px;

}

input[type="text"] {

    flex-grow: 1;

    padding: 10px;

    border: 1px solid #e42b2b;

    border-radius: 5px;

}

button {

    background-color: #007bff;

    color: #fff;

    border: none;

    padding: 10px 20px;

    border-radius: 5px;

    cursor: pointer;

}

button:hover {

    background-color: #00060b;

}

ul {

    list-style-type: none;

    padding: 0;

}

li {

    border: 1px solid #ccc;

    border-radius: 5px;

    padding: 10px;

    margin-bottom: 10px;

    background-color: #fff;

    display: flex;

    flex-direction: column;

}

li:hover {

    background-color: #f0f0f0;

}

Java Script-

function addTask() {

    const taskTitle = document.getElementById('task-title').value;

    const taskDescription = document.getElementById('task-description').value;

    if (taskTitle.trim() === '' || taskDescription.trim() === '') {

        alert('Please enter both title and description.');

        return;

    }

    const taskList = document.getElementById('task-list');

    const taskItem = document.createElement('li');

    taskItem.innerHTML = `<strong>${taskTitle}</strong><br>${taskDescription}`;

    taskList.appendChild(taskItem);

    document.getElementById('task-title').value = '';

    document.getElementById('task-description').value = '';

}