**index.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>User Registration</title>

</head>

<body>

    <div class="container">

        <h2>User Registration</h2>

        <form id="registrationForm">

            <label for="name">Your Name:</label>

            <input type="text" id="name" name="name" required>

            <label for="department">Your Department:</label>

            <input type="text" id="department" name="department" required>

            <label for="year">Current Year:</label>

            <select id="year" name="year" required>

                <option value="FE">First Year</option>

                <option value="SE">Second Year</option>

                <option value="TE">Third Year</option>

                <option value="BE">Final Year</option>

            </select>

            <button type="submit">Register</button>

        </form>

        <a href="list.html">View Registered Users</a>

    </div>

    <script src="script.js"></script>

</body>

</html>

**list.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Registered Users</title>

</head>

<body>

    <div class="container">

        <h2>Registered Users</h2>

        <table>

            <thead>

                <tr>

                    <th>Name</th>

                    <th>Department</th>

                    <th>Current Year</th>

                </tr>

            </thead>

            <tbody id="userList"></tbody>

        </table>

        <a href="index.html">Back to Registration</a>

    </div>

    <script>

        document.addEventListener("DOMContentLoaded", function () {

            let users = JSON.parse(localStorage.getItem("users")) || [];

            let tableBody = document.getElementById("userList");

            users.forEach(user => {

                let row = document.createElement("tr");

                row.innerHTML = `<td>${user.name}</td><td>${user.department}</td><td>${user.year}</td>`;

                tableBody.appendChild(row);

            });

        });

    </script>

</body>

</html>

**script.js**  
  
document.getElementById("registrationForm").addEventListener("submit", function (event) {

    event.preventDefault(); // Prevent form submission

    alert("Registeration Successful");

    let userData = {

        name: document.getElementById("name").value,

        department: document.getElementById("department").value,

        year: document.getElementById("year").value

    };

    // Save to local storage

    let users = JSON.parse(localStorage.getItem("users")) || [];

    users.push(userData);

    localStorage.setItem("users", JSON.stringify(users));

    // Simulated AJAX request

    let xhr = new XMLHttpRequest();

    xhr.open("POST", "https://example.com/register", true);

    xhr.setRequestHeader("Content-Type", "application/json");

    xhr.onreadystatechange = function () {

        if (xhr.readyState === 4 && xhr.status === 200) {

            alert("Registration successful!");

            document.getElementById("registrationForm").reset();

        }

    };

    xhr.send(JSON.stringify(userData));

});