

**Name : Ayesha Tassawar.**

**Sap Id : 55421(BSCS-4).**

**Lab: Web App Development.**

**Submitted To: Mam Nayab.**

## **Task 1:**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Simple Form</title>
</head>
<body>
  <form>
    <label for="first-name">First Name:</label>
    <input type="text" id="first-name" name="first-name" required><br><br>

    <label for="last-name">Last Name:</label>
    <input type="text" id="last-name" name="last-name" required><br><br>

    <label for="city">City:</label>
    <input type="text" id="city" name="city" required><br><br>

    <label for="zip">Zip Code:</label>
    <input type="text" id="zip" name="zip" maxlength="4" required><br><br>

    <label for="dob">Date of Birth:</label>
    <input type="date" id="dob" name="dob" required><br><br>

    <input type="submit" value="Submit">
  </form>
</body>
</html>
```

First Name:

Last Name:

City:

Zip Code:

Date of Birth:  

## Task 2:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Student Academic Records</title>
  <style>
    table {
      width: 50%;
      border-collapse: collapse;
      margin: 20px 0;
    }
    th, td {
      border: 1px solid black;
      padding: 10px;
      text-align: left;
    }
    th {
      background-color: #f2f2f2;
    }
  </style>
</head>
<body>
  <h2>Student Academic Records</h2>
  <table>
    <tr>
      <th>Name</th>
      <th>Subject</th>
      <th>Grade</th>
    </tr>
```

```

    <tr>
      <td>John Doe</td>
      <td>Math</td>
      <td>A</td>
    </tr>
    <tr>
      <td>Jane Smith</td>
      <td>Science</td>
      <td>B+</td>
    </tr>
    <tr>
      <td>Michael Brown</td>
      <td>History</td>
      <td>A-</td>
    </tr>
    <tr>
      <td>Emily Davis</td>
      <td>English</td>
      <td>B</td>
    </tr>
    <tr>
      <td>David Wilson</td>
      <td>Physics</td>
      <td>A</td>
    </tr>
  </table>
</body>
</html>

```

## Student Academic Records

Name	Subject	Grade
John Doe	Math	A
Jane Smith	Science	B+
Michael Brown	History	A-
Emily Davis	English	B
David Wilson	Physics	A

## Task 3:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Registration Page</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
      background-color: #f4f4f4;
    }
    .container {
      background: white;
      padding: 20px;
      border-radius: 8px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }
    input {
      width: 100%;
      padding: 10px;
      margin: 5px 0;
      border: 1px solid #ccc;
      border-radius: 5px;
    }
    button {
      width: 100%;
      padding: 10px;
      background: blue;
      color: white;
      border: none;
      border-radius: 5px;
      cursor: pointer;
    }
    a {
      display: block;
      text-align: center;
      margin-top: 10px;
    }
  </style>
</head>
<body>
```

```

<div class="container">
  <h2>Register</h2>
  <form action="login.html" method="POST">
    <input type="text" name="fullname" placeholder="Full Name" required>
    <input type="email" name="email" placeholder="Email" required>
    <input type="password" name="password" placeholder="Password"
required>
    <input type="password" name="confirm_password" placeholder="Confirm
Password" required>
    <button type="submit">Register</button>
  </form>
  <a href="login.html">Already have an account? Login here</a>
</div>
</body>
</html>

```

**Register**

Full Name

Email

Password

Confirm Password

Register

[Already have an account? Login here](#)

## Task 4:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Seasons</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 40px;
    }
    h1 {
      font-size: 24px;
    }
  </style>

```

```

        font-weight: bold;
    }
    h2 {
        font-size: 20px;
        font-weight: bold;
    }
    p {
        font-size: 16px;
    }
</style>
</head>
<body>
    <h1>Seasons</h1>

    <h2>Spring</h2>
    <p>This can be a really long description of spring, taking up an entire
paragraph's worth of space.</p>
    <p>There can even be several paragraphs.</p>

    <h2>Summer</h2>
    <p>You can also have one or more paragraphs describing summer.</p>
</body>
</html>

```

## Seasons

### Spring

This can be a really long description of spring, taking up an entire paragraph's worth of space.

There can even be several paragraphs.

### Summer

You can also have one or more paragraphs describing summer.