Web Application Development

Lab 2

Fasiha Tariq-53289

BS-CS 4

Submitted to:

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Date: Feb16th,2025

Task 1:

```html
<!DOCTYPE html>

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Form</title>
</head>
<body>
<body style="background-color: rgb(138, 137, 77);"></body>
<div class="main">
    <h2>Form</h2>
    <form>
        <label>First Name:</label>
        <input type="text" placeholder="Enter First Name" required>
        <br><br>

        <label>Last Name:</label>
        <input type="text" placeholder="Enter Last Name" required>
        <br><br>

        <!-- Read-Only City Field -->
        <label>City:</label>
        <input type="text" value="Islamabad" readonly required>
        <br><br>

        <!-- Zip Code with Max Length 4 -->
        <label>Zip Code:</label>
        <input type="text" maxlength="4" placeholder="4622"required>
        <br><br>

        <label>Date of Birth:</label>
        <input type="date" required>
        <br><br>
        <input type="submit" value="Submit">
    </form>
</div>
</body>
</html>
```

Task 2:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Student Academic Record</title>
</head>
<body style="background-color: rgb(230, 212, 230);"></body>
<style>
    table {
        width: 50%;
        margin: 20px auto;
        border-collapse: collapse;
    }
    th, td {
        padding: 10px;
        text-align: center;
        border: 1px solid #080808;
```

```html
        }
    th {
        background-color: #b4a2a2;
    }
</style>
<body>
    <h2 style="text-align: center;">Student Academic Record</h2>
    <table>
        <tr>
            <th>Student Name</th>
            <th>Course</th>
            <th>Grade</th>
        </tr>
        <tr>
            <td>Fasiha Tariq</td>
            <td>Linear Algebra</td>
            <td>A</td>
        </tr>
        <tr>
            <td>Urba Naseem</td>
            <td>Computer Architecture</td>
            <td>A+</td>
        </tr>
        <tr>
            <td>Khansa Noor</td>
            <td>Web App</td>
            <td>A+</td>
        </tr>
        <tr>
            <td>Syeda Ayesha</td>
            <td>Analysis of Algo</td>
            <td>A</td>
        </tr>
        <tr>
            <td>Shiza Shahid</td>
            <td>Data Base</td>
            <td>A+</td>
        </tr>
    </table>

</body>
</html>
```

Student Academic Record

Student Name	Course	Grade
Fasiha Tariq	Linear Algebra	A
Urba Naseem	Computer Architecture	A+
Khansa Noor	Web App	A+
Syeda Ayesha	Analysis of Algo	A
Shiza Shahid	Data Base	A+

Task 3:

```html
<!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>
</head>
<body>
    <body style="background-color: rgb(170, 170, 78);"></body>
    <h2>Registration Form</h2>

    <form >
        <label>Username:</label><br>
        <input type="text" placeholder="Enter username" required><br><br>

        <label>Email:</label><br>
        <input type="email" placeholder="Enter email" required><br><br>

        <label>Password:</label><br>
        <input type="password" placeholder="Enter password" required><br><br>

        <label>Confirm Password:</label><br>
        <input type="password" placeholder="Re-Enter password" required><br><br>

        <label>Phone Number:</label><br>
        <input type="text" placeholder="Enter phone number" required><br><br>
```
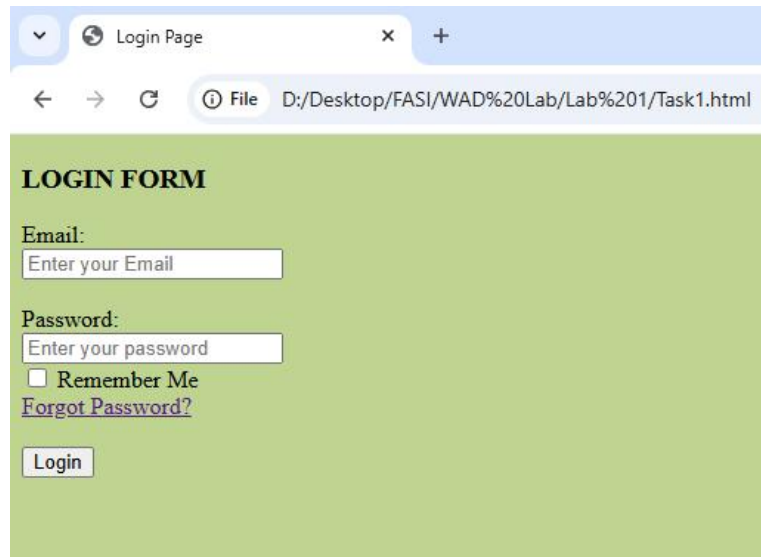
```html
        <label>Address:</label><br>
        <textarea id="address" placeholder="Enter your residential address"
required></textarea><br><br>

        <input type="submit" value="Register">
    </form>

    <p>Already have an account?     <a href="D:\Desktop\FASI\WAD Lab\Lab
1\Task1.html">Login here</a></p>

</body>
</html>
```

Task 4:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Seasons</title>
</head>
<body>
    <body style="background-color: rgb(190, 228, 230);"></body>
    <h2>Seasons</h2>
    <h3>Spring</h3>
    <p>This can be really long description of spring, taking up an entire
paragraph's worth of space.<br><br>
    There can even be several paragraphs.</p>
<h3>Summer</h3>
    <p>You can also have one or more paragraphs describing summer.</p>
</body>
</html>
```

Seasons

Spring

This can be 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.