



Web Application Development

Lab 2

Fasiha Tariq-53289

BS-CS 4

Submitted to:

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Task 1:

```
<!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>
```

The screenshot shows a web browser window with a single tab titled 'Form'. The address bar displays the file path 'D:/Desktop/FASI/WAD%20Lab/Task1.html'. The page content is a form with a dark olive green background. The form is titled 'Form' in a large, bold, black serif font. Below the title, there are five input fields: 'First Name:' with placeholder text 'Enter First Name', 'Last Name:' with placeholder text 'Enter Last Name', 'City:' with the text 'Islamabad', 'Zip Code:' with the text '4622', and 'Date of Birth:' with a date picker showing 'mm/dd/yyyy'. At the bottom left of the form is a 'Submit' button.

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 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;
```

```
}
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:

```
<!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>
```

```

        <label>Address:</label><br>
        <textarea id="address" placeholder="Enter your residential address"
required></textarea><br><br>

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

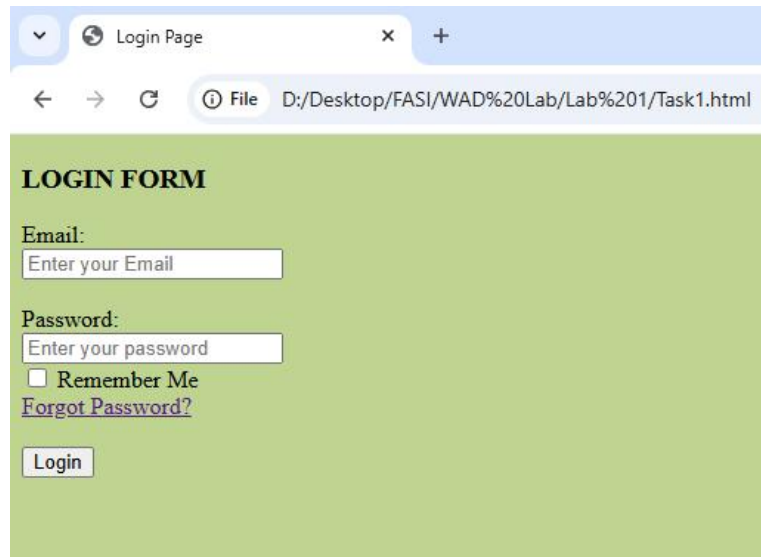
    <p>Already have an account?    <a href="D:\Desktop\FASI\WAD Lab\Lab
1\Task1.html">Login here</a></p>

</body>
</html>

```

The screenshot shows a web browser window with the title 'Registration Page'. The address bar displays 'D:/Desktop/FASI/WAD%20Lab/Task3.html'. The main content area has a green background and is titled 'Registration Form'. The form contains the following elements:

- Username:** A text input field with the placeholder 'Enter username'.
- Email:** A text input field with the placeholder 'Enter email'.
- Password:** A text input field with the placeholder 'Enter password'.
- Confirm Password:** A text input field with the placeholder 'Re-Enter password'.
- Phone Number:** A text input field with the placeholder 'Enter phone number'.
- Address:** A text input field with the placeholder 'Enter your residential address'.
- Register:** A button with the text 'Register'.
- Login Link:** A text link that says '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>
</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>
```

