ASSIGNMENT 1C
Name – Aayush Purohit
Reg No. – 23BCE0378

Activity 6:

Form 1:

Code:

```html
<!DOCTYPE html>
<html>

<head>
    <title>Signup and Login</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            background-color: #f3f4f6; color:
            #333;

            margin: 0;
            padding: 0; display:
            flex;
            flex-direction: column; align-
            items: center;
        }
```

```css
h1 {
    color: #4a90e2;
}


.container { display: flex;
    gap: 50px;
    margin-top: 50px;
}


.form-box {
    background-color: #fff; padding:
    20px;
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1); width: 300px;
}


.form-box h2 {
    text-align: center; color:
    #e94e77;
}

.form-box label { display:
    block; margin: 10px 0
    5px; font-weight: bold;
}


.form-box input[type="text"],
.form-box input[type="email"],
```

```css
        .form-box input[type="password"],
        .form-box input[type="checkbox"],
        .form-box button { width:
            100%;  padding: 10px;
            margin-bottom: 15px;
            border: 1px solid #ccc;
            border-radius: 5px;

        }


        .form-box button { background-color:
            #4a90e2; color: #fff;
            font-weight: bold; cursor:
            pointer;
        }


        .form-box button:hover { background-
            color: #357ab8;

        }
    </style>
</head>

<body>
    <h1>User Registration</h1>


    <div class="container">
        <!-- Sign-up Form -->
        <div class="form-box">
            <h2>Sign Up</h2>
            <form action="#">
```

```html
        <label for="username">Username</label>
        <input type="text" id="username" name="username" placeholder="Enter your name"
required>

        <label for="email">Email Address</label>
        <input type="email" id="email" name="email" placeholder="Enter your
email" required>

        <label for="password">Password</label>
        <input type="password" id="password" name="password" placeholder="Enter your
password" required>

        <label for="confirm-password">Confirm Password</label>
        <input type="password" id="confirm-password" name="confirm-password"
placeholder="Re-enter your password"
            required>

        <label>
            <input type="checkbox" name="terms" required> I agree to the Terms &
Conditions
        </label>

        <button type="submit">Sign Up</button>
    </form>
</div>

<!-- Login Form -->
<div class="form-box">
    <h2>Login</h2>
    <form action="#">
        <label for="email-login">Email</label>
```

```html
        <input type="email" id="email-login" name="email-login" placeholder="Enter your
email" required>

        <label for="password-login">Password</label>
        <input type="password" id="password-login" name="password-
login" placeholder="Enter your password"
            required>

        <button type="submit">Sign In</button>
      </form>
    </div>
    </div>
  </body>

</html>
```
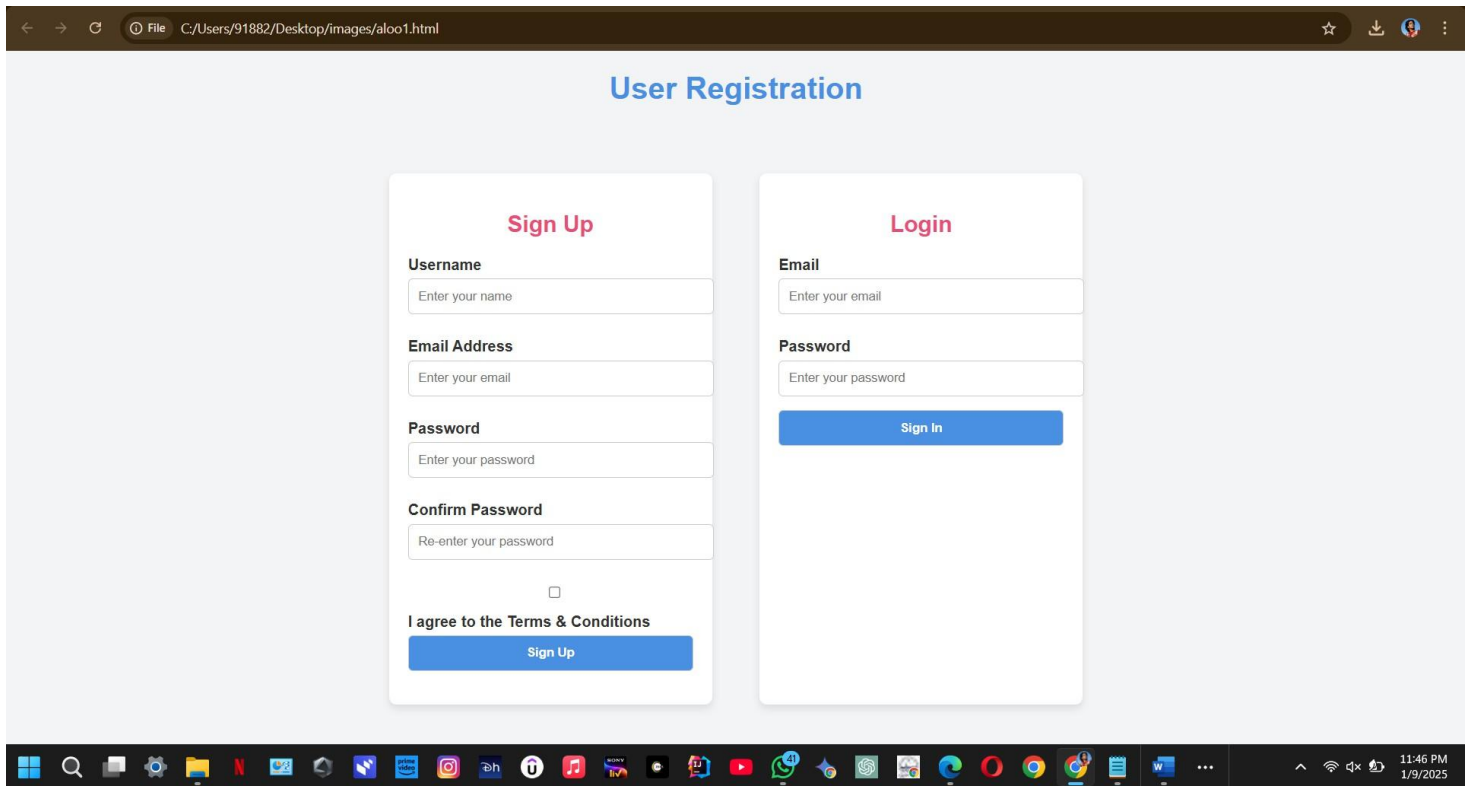
Output:

Form 2:

```html
<!DOCTYPE html>
<html>

<head>
  <title>HTML5 Elements Form</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #f9f9f9;
      color: #333;
      margin: 20px;
    }

    .form-container {
```

```css
      background-color: #fff;
      padding: 20px;
      border-radius: 8px;
      box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
      width: 400px;
      margin: 20px auto;
    }

    h2 {
      text-align: center;
      color: #4a90e2;
    }

    label {
      display: block;
      margin: 10px 0 5px;
      font-weight: bold;
    }

    input,
    select,
    textarea,
    button {
      width: 100%;
      padding: 10px;
      margin-bottom: 15px;
      border: 1px solid #ccc;
      border-radius: 5px;
    }

    button {
```

```css
        background-color: #4a90e2;
        color: #fff;
        font-weight: bold;
        cursor: pointer;
      }

      button:hover {
        background-color: #357ab8;
      }
    </style>
</head>
```

```html
<body>
  <div class="form-container">
    <h2>Complete HTML5 Form</h2>
    <form action="#">
      <label for="textbox">Text Box</label>
      <input type="text" id="textbox" name="textbox"
placeholder="Enter your text">

      <label>Radio Buttons</label>
      <label><input type="radio" name="gender" value="male">
Male</label>
      <label><input type="radio" name="gender" value="female">
Female</label>

      <label>Check Boxes</label>
      <label><input type="checkbox" name="interest" value="sports">
Sports</label>
      <label><input type="checkbox" name="interest" value="music">
Music</label>
```

```html
      <label for="select">Selection Box</label>
      <select id="select" name="select">
        <option value="option1">Option 1</option>
        <option value="option2">Option 2</option>
        <option value="option3">Option 3</option>
      </select>

      <label for="textarea">Text Area</label>
      <textarea id="textarea" name="textarea" rows="4"
placeholder="Write here..."></textarea>

      <label for="datalist">Datalist</label>
      <input list="options" id="datalist" name="datalist">
      <datalist id="options">
        <option value="Option 1">
        <option value="Option 2">
        <option value="Option 3">
      </datalist>

      <button type="submit">Submit</button>
    </form>
  </div>
</body>

</html>
```
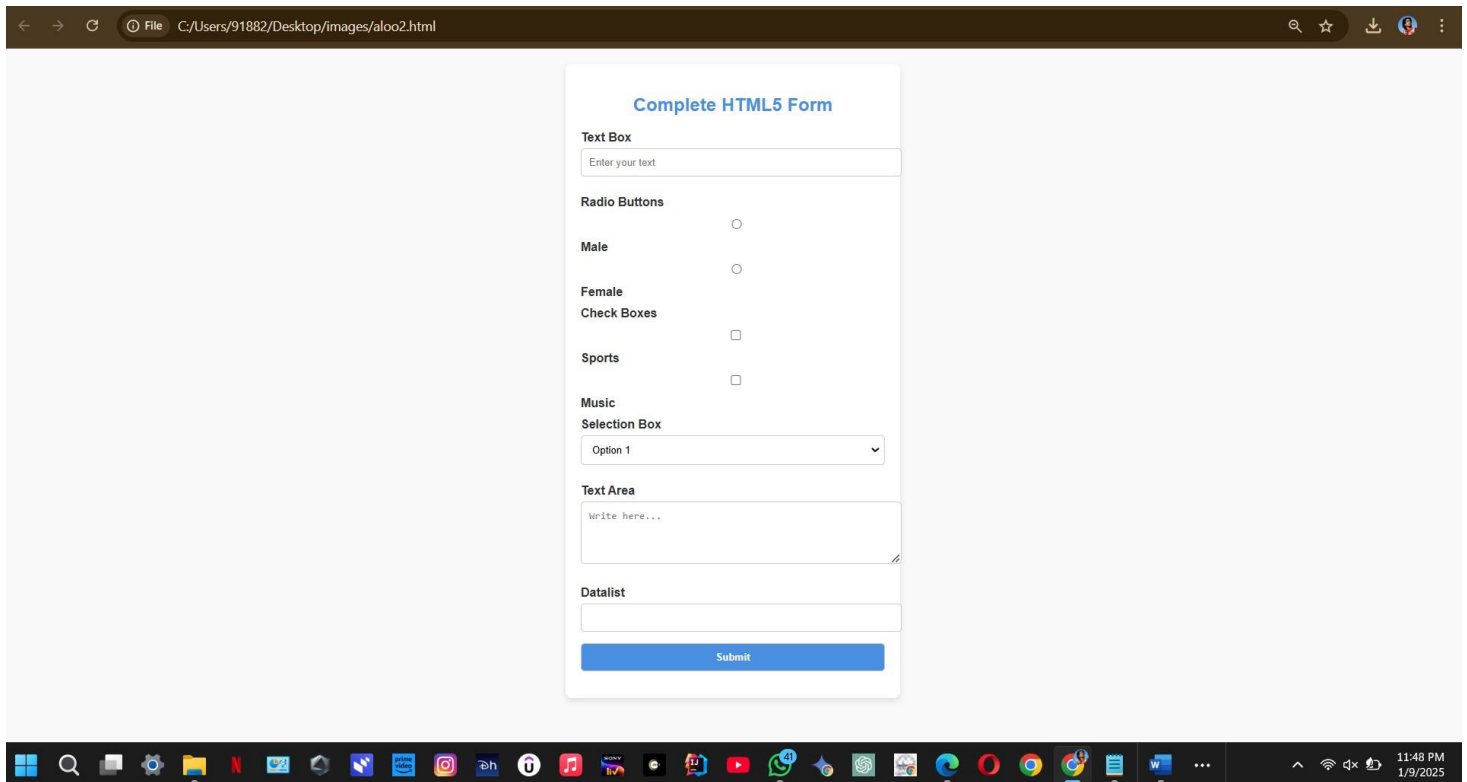
Output:

Activity 7:

Code :

```html
<!DOCTYPE html>
<html>

<head>
    <title>About Me</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            background-color: #f5f5f5;
            color: #333;
            margin: 20px;
```

```css
}

h1 {
  font-family: "Georgia", serif; color:
  #4a90e2;
  text-align: center;
}

h2 {
  font-family: "Times New Roman", serif;
  font-style: italic;
  color: #e94e77;
  text-align: center;
}

p {
  text-align: justify;
  line-height: 1.6;
}

b {
  color: #d35400;
  font-weight: bold;
}

em {
  font-style: italic;
  color: #16a085;
}

.highlight {
```

```css
      font-weight: bold;
      color: #c0392b;
    }

    img {
      float: left;
      margin-right: 15px;
      border-radius: 10px;
      width: 150px;
      height: auto;
    }

    .custom-style {
      font-weight: bold;
      color: #2c3e50;
      font-style: italic;
    }
  </style>
</head>

<body>
  <h1>Aayush Purohit</h1>
  <h2>Adventure Lover</h2>

  <p>
    <img src="images/Aashu bhai.jpg" alt="Aayush's Image" /> Hi,
    my name is <b>Aayush Purohit</b>. I am
<strong>excited</strong> to tell you about a place so close to my heart.
<br>
    As I love <em>adventure</em> in my life, I jumped into almost every
dangerous stuff as a kid. <br>
```

Like, I used to run around everywhere, jump from higher places, hit my fellow mates after watching action movies, swim in lakes, and plan a sneak-out at midnight with cousins.
   </p>

   <p>
      So, let me take you to a place that I love the most in my world.
      It's my grandma's home in Udaipur, Rajasthan.
      Udaipur is known as the <em class="highlight">City of Lakes in India.
      It's a beautiful city. The Lakes, Mountains, Forests, Wildlife, and not to miss... The Weather, are amazing in Udaipur.
      There is a lot to talk about the fun I have in Udaipur: trekking in mountains, swimming in lakes, making night-time Maggi with my cousins, watching horror movies at midnight, going cycling in the woods, long drives, and the list goes on...
   </p>

   <p>
      Udaipur is not just a city, it's a place that taught me so many things.
      Learning values, building confidence, making new friends, leadership skills, being happy... almost every necessary skill.
      So, this is about my world.
      In my childhood, until I was in high school, once every year, my brother and I used to visit Udaipur during summer vacations. That time was great. I used to wait the whole year for this time.

Even now, when I am in college, I wait for the summer near June and July to visit Udaipur again and spend time there.
    So, this was something I am very happy about.
  </p>

  <div>
    <p style="text-align: center; font-style: italic; font-family: 'Georgia', serif; color: #2c3e50;">
      Signing off...
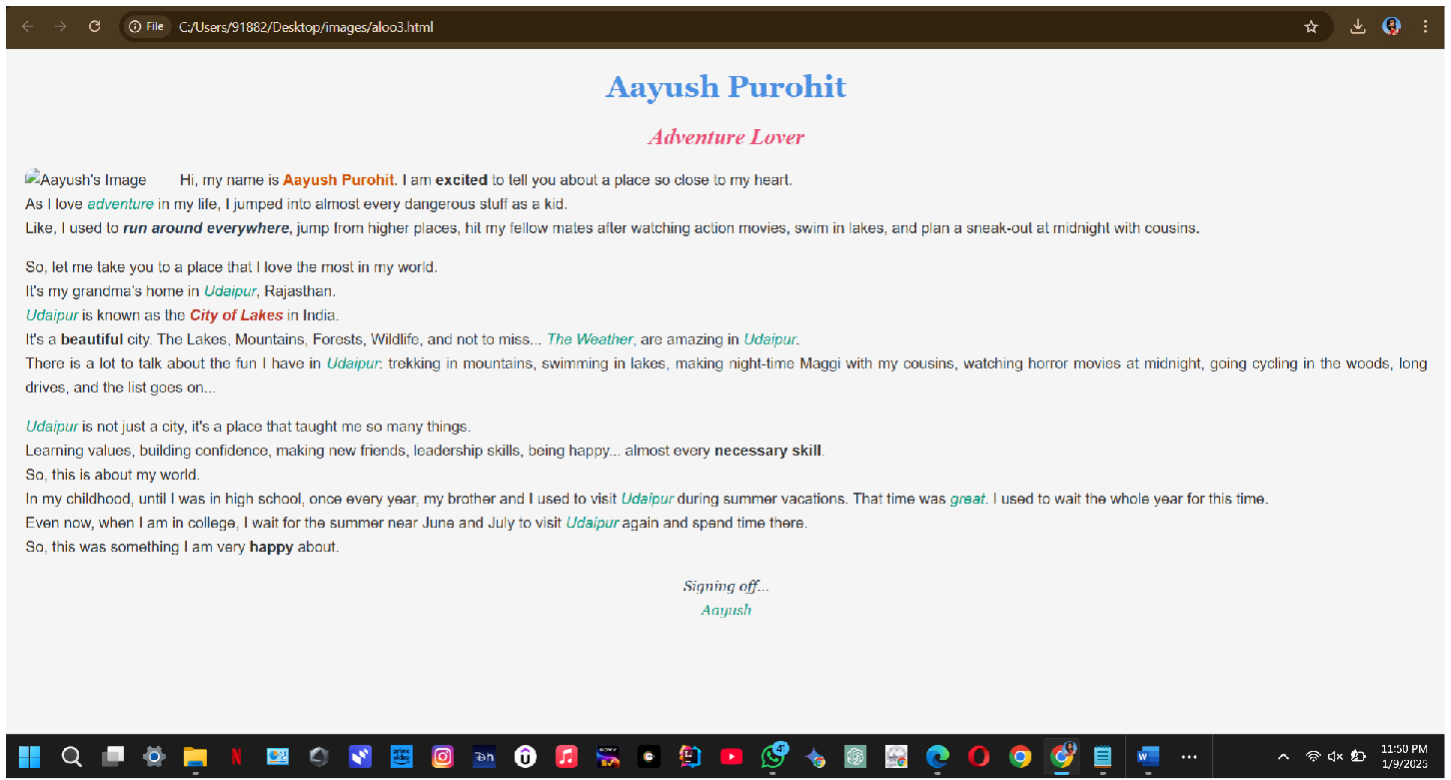   Aayush
    </p>
  </div>
 </body>

</html>

OUTPUT:

Activity 8:

Code:

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Contact Form</title>
    <style>
        body {
            font-family: Arial, sans-serif;
```

```css
    background-color: #f4f7f6;
    margin: 0;
    padding: 20px;
}

header {
    background-color: #4a90e2;
    color: white;
    padding: 10px;
    text-align: center;
}

main {
    max-width: 600px;
    margin: 20px auto;
    background: #fff;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}

h1 {
    color: #4a90e2;
    text-align: center;
}

label {
    font-weight:  bold;
    margin-top:  10px;
    display: block;
}
}
```

```css
input,
textarea,
button {
    width: 100%; padding:
    10px; margin: 10px 0;
    border: 1px solid #ccc;
    border-radius: 5px;
}

button {
    background-color: #4a90e2;
    color: white;
    font-weight: bold;
    border: none;
    cursor: pointer;
}

button:hover {
    background-color: #357ab8;
}

footer {
    text-align: center;
    padding: 10px;
    background-color: #4a90e2;
    color: white;
    position: fixed;
    bottom: 0;
    width: 100%;
```

```html
      }
  </style>
</head>

<body>
  <header>
    <h1>Contact Us</h1>
  </header>

  <main>
    <form action="#" method="post">
      <section>
        <h1>Contact Form</h1>

        <!-- Full Name -->
        <label for="full-name">Full Name</label>
        <input type="text" id="full-name" name="full-name"
placeholder="Enter your full name" required>

        <!-- Email Address -->
        <label for="email">Email Address</label>
        <input type="email" id="email" name="email"
placeholder="Enter your email" required>

        <!-- Subject -->
        <label for="subject">Subject</label>
        <input type="text" id="subject" name="subject"
placeholder="Enter the subject" required>

        <!-- Message -->
        <label for="message">Message</label>
```

```html
        <textarea id="message" name="message" rows="5"
placeholder="Write your message here" required></textarea>
      </section>

      <!-- Submit Button -->
      <section>
        <button type="submit">Send Message</button>
      </section>
    </form>
  </main>

  <footer>
    &copy; 2025 Aayush Purohit. All Rights Reserved.
  </footer>
</body>

</html>
```

Output:

Contact Form

Full Name

Enter your full name

Email Address

Enter your email

Subject

Enter the subject

Message

Write your message here

Send Message

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