**HTML and CSS Assignment\_1**

**website.html**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>My One Page Website</title>

    <style>

        \* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

body {

    font-family: Arial, sans-serif;

    line-height: 1.6;

}

header {

    background: #333;

    color: #fff;

    padding: 20px;

    position: sticky;

    top: 0;

    z-index: 1000;

    display: flex;

    justify-content: space-between;

    align-items: center;

}

header h1 {

    margin: 0;

    font-size: 24px;

}

nav ul {

    list-style: none;

    display: flex;

    gap: 20px;

}

nav ul li a {

    color: white;

    text-decoration: none;

    font-weight: bold;

}

nav ul li a:hover {

    text-decoration: underline;

}

section {

    padding: 40px 20px;

}

h2 {

    margin-bottom: 10px;

}

.gallery {

    display: grid;

    grid-template-columns: repeat(auto-fill, minmax(150px, 1fr));

    gap: 15px;

}

.gallery img {

    width: 100%;

    height: auto;

    border-radius: 8px;

    object-fit: cover;

    box-shadow: 0 2px 6px rgba(0,0,0,0.2);

    transition: transform 0.3s;

}

.gallery img:hover {

    transform: scale(1.05);

}

footer {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 15px;

}

.social-icons {

    margin-top: 10px;

}

.social-icons a {

    display: inline-block;

    margin: 0 10px;

    transition: transform 0.3s;

}

.social-icons img {

    width: 24px;

    height: 24px;

    filter: invert(100%);

}

.social-icons a:hover {

    transform: scale(1.2);

}

html {

    scroll-behavior: smooth;

}

    </style>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <!-- Header -->

    <header>

        <h1>My One Page Website</h1>

        <nav>

            <ul>

                <li><a href="#home">Home</a></li>

                <li><a href="#gallery">Gallery</a></li>

                <li><a href="#about">About</a></li>

            </ul>

        </nav>

    </header>

    <!-- Home Section -->

    <section id="home">

        <h2>Welcome</h2>

        <p>This is a responsive one-page website built with HTML5 and CSS3. It includes a header, footer, navigation bar, image gallery, and social media links.</p>

    </section>

    <!-- Gallery Section -->

    <section id="gallery">

        <h2>Image Gallery</h2>

        <div class="gallery">

            <img src="https://picsum.photos/id/1016/200/150" alt="Image 1">

            <img src="https://picsum.photos/id/1025/200/150" alt="Image 2">

            <img src="https://picsum.photos/id/1003/200/150" alt="Image 3">

            <img src="https://picsum.photos/id/1011/200/150" alt="Image 4">

            <img src="https://picsum.photos/id/1015/200/150" alt="Image 5">

            <img src="https://picsum.photos/id/1044/200/150" alt="Image 6">

            <img src="https://picsum.photos/id/1072/200/150" alt="Image 7">

            <img src="https://picsum.photos/id/1080/200/150" alt="Image 8">

            <img src="https://picsum.photos/id/1084/200/150" alt="Image 9">

            <img src="https://picsum.photos/id/1033/200/150" alt="Image 10">

            <img src="https://picsum.photos/id/1060/200/150" alt="Image 11">

            <img src="https://picsum.photos/id/1035/200/150" alt="Image 12">

        </div>

    </section>

    <!-- About Section -->

    <section id="about">

        <h2>About</h2>

        <p>This section can include information about the website or the creator. You can add more content here as needed.</p>

    </section>

    <!-- Footer -->

    <footer>

        <p>&copy; 2025 My One Page Website</p>

  <div class="social-icons">

    <a href="facebook-login.html" aria-label="Facebook">

      <img src="https://cdn.jsdelivr.net/npm/simple-icons@v9/icons/facebook.svg" alt="Facebook">

    </a>

    <a href="twitter-login.html" aria-label="Twitter">

      <img src="https://cdn.jsdelivr.net/npm/simple-icons@v9/icons/twitter.svg" alt="Twitter">

    </a>

    <a href="instagram-login.html" aria-label="Instagram">

      <img src="https://cdn.jsdelivr.net/npm/simple-icons@v9/icons/instagram.svg" alt="Instagram">

    </a>

    <a href="linkedin-login.html" aria-label="LinkedIn">

      <img src="https://cdn.jsdelivr.net/npm/simple-icons@v9/icons/linkedin.svg" alt="LinkedIn">

    </a>

  </div>

    </footer>

</body>

</html>

**facebook-login.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8" />

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

  <title>Facebook Login</title>

  <style>

    body {

      font-family: Arial, sans-serif;

      background: #f0f2f5;

      display: flex;

      justify-content: center;

      align-items: center;

      height: 100vh;

    }

    .login-container {

      background: white;

      padding: 40px;

      border-radius: 10px;

      box-shadow: 0 0 10px rgba(0,0,0,0.1);

      text-align: center;

    }

    h2 {

      margin-bottom: 20px;

      color: #1877f2;

    }

    input[type="text"],

    input[type="password"] {

      width: 100%;

      padding: 12px;

      margin: 8px 0;

      border: 1px solid #ccc;

      border-radius: 6px;

    }

    button {

      width: 100%;

      padding: 12px;

      background: #1877f2;

      color: white;

      border: none;

      border-radius: 6px;

      cursor: pointer;

      font-size: 16px;

    }

    button:hover {

      background: #145dbf;

    }

  </style>

</head>

<body>

  <div class="login-container">

    <h2>Facebook Login</h2>

    <input type="text" placeholder="Email or Phone" />

    <input type="password" placeholder="Password" />

    <button>Log In</button>

  </div>

</body>

</html>

**instagram-login.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8" />

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

  <title>Instagram Login</title>

  <style>

    body {

      font-family: Arial, sans-serif;

      background: #fdf0f5;

      display: flex;

      justify-content: center;

      align-items: center;

      height: 100vh;

    }

    .login-container {

      background: white;

      padding: 40px;

      border-radius: 10px;

      box-shadow: 0 0 10px rgba(0,0,0,0.1);

      text-align: center;

    }

    h2 {

      margin-bottom: 20px;

      color: #C13584;

    }

    input[type="text"],

    input[type="password"] {

      width: 100%;

      padding: 12px;

      margin: 8px 0;

      border: 1px solid #ccc;

      border-radius: 6px;

    }

    button {

      width: 100%;

      padding: 12px;

      background: #C13584;

      color: white;

      border: none;

      border-radius: 6px;

      cursor: pointer;

      font-size: 16px;

    }

    button:hover {

      background: #a72c6e;

    }

  </style>

</head>

<body>

  <div class="login-container">

    <h2>Instagram Login</h2>

    <input type="text" placeholder="Username" />

    <input type="password" placeholder="Password" />

    <button>Log In</button>

  </div>

</body>

</html>

**linkedin-login.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8" />

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

  <title>LinkedIn Login</title>

  <style>

    body {

      font-family: Arial, sans-serif;

      background: #eef3f8;

      display: flex;

      justify-content: center;

      align-items: center;

      height: 100vh;

    }

    .login-container {

      background: white;

      padding: 40px;

      border-radius: 10px;

      box-shadow: 0 0 10px rgba(0,0,0,0.1);

      text-align: center;

    }

    h2 {

      margin-bottom: 20px;

      color: #0077b5;

    }

    input[type="text"],

    input[type="password"] {

      width: 100%;

      padding: 12px;

      margin: 8px 0;

      border: 1px solid #ccc;

      border-radius: 6px;

    }

    button {

      width: 100%;

      padding: 12px;

      background: #0077b5;

      color: white;

      border: none;

      border-radius: 6px;

      cursor: pointer;

      font-size: 16px;

    }

    button:hover {

      background: #005f94;

    }

  </style>

</head>

<body>

  <div class="login-container">

    <h2>LinkedIn Login</h2>

    <input type="text" placeholder="Email or Phone" />

    <input type="password" placeholder="Password" />

    <button>Log In</button>

  </div>

</body>

</html>

**twitter-login.html**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8" />

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

  <title>Twitter Login</title>

  <style>

    body {

      font-family: Arial, sans-serif;

      background: #e8f5fd;

      display: flex;

      justify-content: center;

      align-items: center;

      height: 100vh;

    }

    .login-container {

      background: white;

      padding: 40px;

      border-radius: 10px;

      box-shadow: 0 0 10px rgba(0,0,0,0.1);

      text-align: center;

    }

    h2 {

      margin-bottom: 20px;

      color: #1DA1F2;

    }

    input[type="text"],

    input[type="password"] {

      width: 100%;

      padding: 12px;

      margin: 8px 0;

      border: 1px solid #ccc;

      border-radius: 6px;

    }

    button {

      width: 100%;

      padding: 12px;

      background: #1DA1F2;

      color: white;

      border: none;

      border-radius: 6px;

      cursor: pointer;

      font-size: 16px;

    }

    button:hover {

      background: #1a91da;

    }

  </style>

</head>

<body>

  <div class="login-container">

    <h2>Twitter Login</h2>

    <input type="text" placeholder="Username or Email" />

    <input type="password" placeholder="Password" />

    <button>Log In</button>

  </div>

</body>

</html>