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**“WEB TECHNOLOGIES”**

**Lab Assignment No:**

**2**

**Submitted To:**

**Maam Sadaf Riaz**

**Submitted By:**

**MURTAZA TANVEER**

**Registration No:**

**SP23-BSE-096**

**QUESTION NO 1:**

**OUTPUT:**

**CODE:**

HTML PART:

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Portfolio</title>

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">

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

</head

  <body>

    <nav class="navbar navbar-expand-lg navbar-dark bg-dark">

        <div class="container-fluid">

          <a class="navbar-brand" href="#">Portfolio</a>

          <div class="collapse navbar-collapse" id="navbar">

            <ul class="navbar-nav ms-auto">

              <li class="nav-item"><a class="nav-link" href="#">Home</a></li>

              <li class="nav-item"><a class="nav-link" href="#abo">About</a></li>

              <li class="nav-item"><a class="nav-link" href="#skills">Skills</a></li>

              <li class="nav-item"><a class="nav-link" href="#skills">Projects</a></li>

              <li class="nav-item"><a class="nav-link" href="#contact">Contact</a></li>

            </ul>

          </div>

        </div>

      </nav>

      <section  >

        <div class="home">

          <h1>Welcome to My Portfolio</h1>

          <p class="lead">My Work and Skills</p>

        </div>

      </section>

      <aside><img src="me.jpg" alt="me" width="300" height="300"></aside>

      <section class="py-5">

        <div class="about" id="abo">

         <h2>👋 Hello! I am Murtaza Tanveer</h2>

          <div><p>I am a passionate software developer with expertise in programming languages such as C, C++, and Java. With a strong foundation in Data Structures and Algorithms (DSA), I enjoy solving complex problems and optimizing performance. I am also proficient in building robust, scalable applications using Spring Boot, leveraging my backend development skills to create efficient and maintainable systems. Constantly eager to learn and grow, I thrive on exploring new technologies and delivering innovative solutions.</p></div>

        </div>

      </section>

      <section id="skills">

        <div id="home">

          <h3>Skills and Projects</h3>

          <div id="images">

            <a href="https://github.com/murtazatanveer/Deawoo-Terminal-System"><img src="c.jpg" alt="c" id="c"></a>

            <a href="https://github.com/murtazatanveer/Deawoo-Terminal-System"><img src="c++.jpg" alt="c++"></a>

            <a href="https://github.com/murtazatanveer/Object-Oriented-Programming"><img src="java.jpg" alt="java"></a>

            <a href="https://github.com/murtazatanveer/Data-Structures-And-Alogorithms"><img src="dsa.jpg" alt="DSA"></a>

            <a href="https://github.com/murtazatanveer/HTML-CSS-JAVASCRIPT"><img src="js.jpg" alt="JS"></a>

          </div>

          <div id="socialLinks">

            <a href="https://github.com/murtazatanveer"><img src="github.jpg" alt="github"></a>

            <a href="https://leetcode.com/u/murtazatanveer/"><img src="leetcode.jpg" alt="leetcode"></a>

          </div>

        </div>

      </section>

      <footer id="contact" class="py-5 bg-light">

        <div class="con">

          <h2 class="text-center mb-4">Contact Me</h2>

          <div class="row justify-content-center">

            <div class="col-md-8">

              <form>

                <div class="mb-3">

                  <label for="name" class="form-label">Name</label>

                  <input type="text" class="form-control" id="name" placeholder="Enter your name" required>

                </div>

                <div class="mb-3">

                  <label for="email" class="form-label">Email</label>

                  <input type="email" class="form-control" id="email" placeholder="Enter your email" required>

                </div>

                <div class="mb-3">

                  <label for="message" class="form-label">Message</label>

                  <textarea class="form-control" id="message" rows="4" placeholder="Write your message here" required></textarea>

                </div>

                <div class="d-grid">

                  <button type="submit" class="btn btn-primary">Send Message</button>

                </div>

              </form>

            </div>

          </div>

        </div>

      </footer>

  </body>

</html>

CSS PART: (style.css)

body {

*background-color*: rgba(0, 0, 0, 0.644);

}

#navbar > ul {

*display*: flex;

*flex-direction*: row;

}

#navbar > ul > li {

*margin-left*: 150**px**;

}

#navbar > ul > li > a {

*color*: white;

}

#navbar > ul > li :hover {

*border-radius*: 10**px**;

*letter-spacing*: 0.1**cm**;

*background-color*: yellow;

*color*: black;

*font-weight*: bolder;

*transition*: ease-in-out 0.7**s**;

}

button {

*background-color*: rgba(0, 0, 0, 0.644);

*color*: white;

*border-radius*: 10**px**;

}

.home {

*color*: white;

*text-align*: center;

*justify-content*: center;

*margin-top*: 70**px**;

}

aside {

*position*: absolute;

*top*: 40**%**;

*left*: 70**%**;

}

aside > img {

*padding*: 0**px**;

*margin*: 0**px**;

*border-radius*: 200**px**;

}

img:hover {

*transform*: scale(1.1);

*filter*: brightness(1.2);

*transition*: ease-in 0.5**s**;

}

.about {

*color*: white;

*letter-spacing*: 0.05**cm**;

*word-spacing*: 0.1**cm**;

*width*: 800**px**;

*margin-left*: 40**px**;

*font-weight*: lighter;

*font-family*: Georgia;

}

#home > h3 {

*font-weight*: bolder;

*letter-spacing*: 0.2**cm**;

}

#home {

*background-color*: rgba(0, 0, 0, 0.61);

*text-align*: center;

*color*: white;

*height*: 400**px**;

}

#images {

*display*: flex;

*flex-direction*: row;

}

#images img {

*margin-right*: 150**px**;

*width*: 125**px**;

*height*: 125**px**;

*border-radius*: 60**px**;

*margin-top*: 30**px**;

}

#c {

*margin-left*: 10**px**;

}

#con {

*background-color*: black;

*padding*: 50**px** 0;

}

#socialLinks > a > img {

*margin-left*: 50**px**;

*margin-top*: 35**px**;

*width*: 100**px**;

*height*: 100**px**;

*border-radius*: 45**px**;}