

**NAME:- DISHA RAGHAV**

**ROLL NO:-2501820004**

**COURSE:- BSC CS**

## **ASSIGNMENT**

### **1) Quick analysis of the assignment**

- Required: single-page portfolio using semantic tags (header, nav, main, section, footer) with About, Projects, Skills table, Contact form.

### **2) Complete index.html**

**HTML:-**

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>Your Name - Portfolio</title>

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

</head>

<body>

  <header>

    <h1>DISHA</h1>

    <p>Engineering Student | Web Developer</p>

  <nav>

    <ul>

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

```
<li><a href="#projects">Projects</a></li>

<li><a href="#skills">Skills</a></li>

<li><a href="#contact">Contact</a></li>

</ul>

</nav>

</header>

<main>

  <section id="about">

    <h2>About Me</h2>

    

    <p>I'm DISHA RAGHAV</p>

    <p>I'm a first-year engineering student learning the basics of web development.

    I love experimenting with HTML, CSS, and small projects that help me learn better
every day!</p>

  </section>

  <section id="projects">

    <h2>Projects</h2>

    <ul>

      <li><strong>Portfolio Website:</strong> My first web project using HTML and
CSS.</li>

      <li><strong>Calculator App:</strong> A simple calculator made with
JavaScript.</li>

      <li><strong>Weather Page:</strong> Displays weather data (demo project).</li>

    </ul>

  </section>

  <section id="skills">

    <h2>Skills</h2>
```

```
<table>

<tr>

  <th>Skill</th>

  <th>Level</th>

</tr>

<tr>

  <td>HTML</td>

  <td>Intermediate</td>

</tr>

<tr>

  <td>CSS</td>

  <td>Beginner</td>

</tr>

<tr>

  <td>JavaScript</td>

  <td>Basic</td>

</tr>

</table>

</section>

<section id="contact">

  <h2>Contact Me</h2>

  <form>

    <label for="name">Name:</label>

    <input type="text" id="name" placeholder="Enter your name" required>

    <label for="email">Email:</label>

    <input type="email" id="email" placeholder="Enter your email" required>

    <label for="message">Message:</label>
```

```
<textarea id="message" rows="4" placeholder="Write your message..."
required></textarea>

<button type="submit">Send</button>

</form>

</section>

</main>

</body>

</html>
```

### **CSS:-**

```
body, h1, h2, p, ul {
    margin: 0;
    padding: 0;
}

body {
    font-family: Arial, sans-serif;
    background-color: #f9fafc;
    color: #333;
    line-height: 1.6;
}

header {
    background-color: #0077b6;
    color: white;
    text-align: center;
    padding: 1.5rem 0;
}

header h1 {
```

```
font-size: 2rem;

margin-bottom: 0.3rem;
}

header p {

font-size: 1rem;

margin-bottom: 0.8rem;
}

nav ul {

list-style: none;
}

nav ul li {

display: inline-block;

margin: 0 10px;
}

nav a {

text-decoration: none;

color: white;

font-weight: bold;
}

nav a:hover {

text-decoration: underline;
}

main {

max-width: 800px;

margin: 20px auto;

padding: 0 20px;
}

section {
```

```
margin-bottom: 40px;
}
section h2 {
color: #0077b6;
border-bottom: 2px solid #0077b6;
padding-bottom: 5px;
margin-bottom: 15px;
}
#about img {
width: 270px;
height: 270px;
border-radius: 50%;
display: block;
margin: 10px 0;
object-fit: cover;
border: 2px solid #0077b6;
}
#projects ul {
list-style-type: square;
margin-left: 20px;
}
table {
width: 100%;
border-collapse: collapse;
margin-top: 10px;
}
th, td {
border: 1px solid #ccc;
```

```
padding: 8px;
text-align: left;
}
form {
display: flex;
flex-direction: column;
}
input, textarea {
margin-bottom: 10px;
padding: 8px;
border: 1px solid #ccc;
border-radius: 5px;
font-family: inherit;
}
button {
background-color: #0077b6;
color: white;
border: none;
padding: 10px;
border-radius: 5px;
cursor: pointer;
}
button:hover {
background-color: #005f87;
}
footer {
text-align: center;
background-color: #0077b6;
```

```
color: white;  
padding: 15px 0;  
}
```