

DATE: 01/08/2024

## Assignment 1: Create a Personal Portfolio Website

### Objective :

Design and develop a simple personal portfolio website using HTML. This assignment will help you understand the basics of HTML page formatting, attributes, styles, and semantic tags.

### CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Portfolio</title>
  <style>
    /* Internal CSS */
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f0f2f5;
      color: #333;
    }
    header {
      background-color: #3a3f44;
      color: white;
      padding: 1.5rem 0;
      text-align: center;
      box-shadow: 0 4px 8px rgba(0,0,0,0.1);
    }
    nav {
      display: flex;
      justify-content: center;
      background-color: #4b5157;
      box-shadow: 0 2px 4px rgba(0,0,0,0.1);
    }
    nav a {
      color: white;
      padding: 1rem 2rem;
      text-decoration: none;
```

```
    text-transform: uppercase;
    font-weight: bold;
    transition: background-color 0.3s;
}
nav a:hover {
    background-color: #5c6268;
}
main {
    padding: 2rem;
    max-width: 1000px;
    margin: auto;
}
footer {
    background-color: #3a3f44;
    color: white;
    text-align: center;
    padding: 1rem 0;
    position: fixed;
    width: 100%;
    bottom: 0;
    box-shadow: 0 -4px 8px rgba(0,0,0,0.1);
}
.container {
    max-width: 960px;
    margin: auto;
    overflow: hidden;
}
.intro {
    text-align: center;
    padding: 2rem 0;
}
.intro img {
    border-radius: 50%;
    margin-top: 1rem;
    width: 150px;
    height: 150px;
}
section {
    margin-bottom: 2rem;
}
h2 {
    border-bottom: 2px solid #eaeaea;
    padding-bottom: 0.5rem;
```

```
    margin-bottom: 1rem;
}
ul {
    list-style-type: none;
    padding: 0;
}
ul li {
    background: #eaeaea;
    margin: 0.5rem 0;
    padding: 0.5rem;
    border-radius: 5px;
}
.contact-info {
    text-align: center;
}
.contact-info li {
    display: inline-block;
    margin: 0 1rem;
}
.contact-info a {
    text-decoration: none;
    color: #333;
}
.contact-info a:hover {
    text-decoration: underline;
}
table {
    width: 100%;
    border-collapse: collapse;
    margin-bottom: 2rem;
}
table, th, td {
    border: 1px solid #ddd;
}
th, td {
    padding: 1rem;
    text-align: left;
}
th {
    background-color: #f4f4f4;
}
/* Responsive Design */
@media (max-width: 768px) {
```

```

    nav {
        flex-direction: column;
    }
    .intro img {
        width: 120px;
        height: 120px;
    }
}
</style>
</head>
<body>
    <header>
        <h1>My Portfolio</h1>
    </header>
    <nav>
        <a href="#about">About Me</a>
        <a href="#education">Education</a>
        <a href="#projects">Projects</a>
        <a href="#contact">Contact</a>
    </nav>
    <main class="container">
        <section id="about" class="intro">
            <h2>About Me</h2>
            <p>Hello! My name is Yuvaraj B. I am a developer with a passion for creating beautiful and functional websites and applications. I enjoy learning new technologies and improving my skills.</p>
            
        </section>
        <section id="education">
            <h2>Education</h2>
            <table>
                <thead>
                    <tr>
                        <th>Degree</th>
                        <th>Institution</th>
                        <th>Year of Graduation</th>
                    </tr>
                </thead>
                <tbody>
                    <tr>
                        <td>Master of Computer Applications</td>
                        <td>Anna University</td>
                        <td>2024</td>
                    </tr>
                </tbody>
            </table>
        </section>
    </main>

```

```
</tr>
<tr>
  <td>Bachelor of Computer Applications</td>
  <td>SASTRA University</td>
  <td>2022</td>
</tr>
<tr>
  <td>HSLC</td>
  <td>Little Flower HR Sec School</td>
  <td>2019</td>
</tr>
</tbody>
</table>
</section>
<section id="projects">
  <h2>Projects</h2>
  <ul>
    <li><strong>Project 1:</strong> Online shopping using HTML,CSS,JS and MYSQL</li>
    <li><strong>Project 2:</strong> Net Banking using JAVA and MYSQL</li>
    <li><strong>Project 3:</strong> Machine Learning Project</li>
  </ul>
</section>
<section id="contact">
  <h2>Contact</h2>
  <ul class="contact-info">
    <li>Email: yuvaraj.balu2002@gmail.com</li>
    <li>Mobile No: 9080850759</li>
  </ul>
</section>
</main>
</br></br>
<footer>
  <p>&copy; 2024 Yuvaraj. All Rights Reserved.</p>
</footer>
</body>
</html>
```

OUTPUT:

