Name : Prathik Balaji N

Date : 01/08/24

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.

Instructions

1. Page Formatting & Attributes:

o Create an HTML file named index.html.

o Use appropriate HTML tags to structure the document (e.g., <!DOCTYPE html>, <html>, <head>, <body>).

o Set the title of the page to My Portfolio.

2. Styles:

o Include an internal CSS style block within the <head> section or link an external CSS file.

o Style the page using basic CSS properties (e.g., background color, font styles, margins, padding).

3. Formatting:

o Add a heading (<h1>) with your name.

o Add a section with a introduction about yourself using paragraphs (<p>).

o Add an image using the <img> tag and provide alternative text using the alt attribute.

4. Layouts:

o Create a navigation bar with links to different sections of the portfolio (e.g., About Me, Projects, Contact).

o Use a simple layout with a header, main content area, and footer using ID selection.

5. Responsive Code:

o Ensure your portfolio is responsive using media queries.

o Test the page on different screen sizes (e.g., desktop, tablet, mobile).

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>My Portfolio</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            background-color: #f4f4f4;
            margin: 0;
            padding: 0;
            color: #333;
            font-family : comic sans ms;
        }

        header {
            background-color: black;
            color: white;
            padding: 8px 0;
            display: flex;
            align-items: center;
            justify-content: space-between;
            position: static;
        }

        .nameImage {
            display: flex;
            align-items: center;
        }
```

```css
header p {
    margin: 0;
    font-size: 26px;
    text-align: center;
    flex-grow: 1;
    margin-left: 198px;
}

header img {
    width: 93px;
    height: 87px;
    border-radius: 50%;
    margin-left: 20px;
    margin-right: 15px;
}

nav {
    margin: 20px;
}

nav a {
    text-decoration: none;
    color: black;
    margin: 0 15px;
}

nav a:hover {
    text-decoration: underline;
    font-weight: bolder;
    font-size: large;
```

```css
    }

    .container {
        width: 85%;
        margin: auto;
        padding: 20px;
        background: white;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
        margin-bottom: 60px;
        border-radius: 10px;
    }

    .container p {
        line-height: 1.6;
    }

    .container ul li {
        line-height: 1.6;
    }

    footer {
        background-color: black;
        color: white;
        text-align: center;
        padding: 10px 0;
        position: relative; /* Changed from fixed to relative */
        width: 100%;
        bottom: 0;
    }
    @media (max-width: 768px) {
        header {
```

```css
            flex-direction: column;
            align-items: center;
        }

        header p {
            margin-left: 0;
        }

        header img {
            margin: 10px 0;
        }

        nav {
            margin: 10px 0;
        }

        .container {
            width: 95%;
            margin: 10px auto;
        }
    }
    </style>
</head>
<body>
    <header>
        <!-- <h1>Prathik Balaji</h1> -->
        <p>Welcome to My Portfolio</p>
        <label style="font-size: 26px;">Prathik Balaji</label>
        <div id="nameImage">
```

```html
    <img
src="https://drkaranhospital.com/wp-content/uploads/2021/02/user.png"
style="background-color: white; display: inline-block;" alt="prathik">
    </div>

  </header>

  <nav>
    <a href="#about">About</a>
    <a href="#projects">Projects</a>
    <a href="#contact">Contact</a>
  </nav>

  <div class="container">
    <section id="about">
      <h2>About Me</h2>
      <div style="width: 90%;">
        <p>I am a dedicated and enthusiastic individual with a passion for
continuous learning and personal growth. With experience in various fields,
        I strive to bring creativity and problem-solving skills to
everything I do. My journey has been shaped by a commitment to excellence,
collaboration,
        and a desire to make a positive impact.</p>
        <h4>Areas of Interest</h4>
        <ul>
          <li>Java Programming</li>
          <li>Database Management</li>
          <li>MERN Stack</li>
        </ul>
      </div>
    </section>
```

```html
        </div>
        <div class="container">
            <section id="projects">
                <h2>Projects</h2>
                <p>Done a Project titled "Inventory Management
                    System" using Java and mysql.</p>
                <p>Done a project titled "Employee Management
                    System " using C# and ASP.NET web forms</p>
                <p>Done a project titled "Email Sending " using
                    C# and ASP.NET web form</p>
            </section>
        </div>
        <div class="container">
            <section id="contact">
                <h2>Contact</h2>
                    <p>Email: <a
href="mailto:prathik.b@payoda.com">prathik.b@payoda.com</a></p>
                    <p>Address: 6/293 , S.K.Pudhur , Manapalli , Namakkal</p>
                    <p>Phone: 9360424247</p>
                    <p>LinkedIn: <a
href="https://www.linkedin.com/in/prathik-balaji-94499b1b8">linkedin -
Prathik Balaji</a></p>
                    <p>GitHub: <a href="https://github.com/Prathikbalaji">Github -
Prathik Balaji</a></p>
            </section>
        </div>
        <footer>
            <p>&copy; 2024 Prathik's Portfolio</p>
        </footer>
</body>
</html>
```

Output :

Welcome to My Portfolio   **Prathik Balaji**

About   Projects   Contact

About Me

I am a dedicated and enthusiastic individual with a passion for continuous learning and personal growth. With experience in various fields, I strive to bring creativity and problem-solving skills to everything I do. My journey has been shaped by a commitment to excellence, collaboration, and a desire to make a positive impact.

Areas of Interest

- Java Programming
- Database Management
- MERN Stack

Projects

Done a Project titled "Inventory Management System" using Java and mysql.

Done a project titled "Employee Management System " using C# and ASP.NET web forms

Done a project titled "Email Sending " using C# and ASP.NET web form

Contact

Email: prathik.b@payoda.com

Address: 6/293 , S.K.Pudhur , Manapalli , Namakkal

Phone: 9360424247

LinkedIn: linkedin - Prathik Balaji

GitHub: Github - Prathik Balaji

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