

NAME: Siddarth S

DATE: 1/8/2024

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.

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

Solution:


Siddarth S

About MeProjectsContact

About Me

A highly motivated and diligent individual looking to get an opportunity where I can make the finest of my potential to scale up the company and where I can enhance my knowledge.

Areas of Interest: Full Stack Developer, Database Management Systems, Object Oriented Programming



Projects

- **COVID-19 Surveillance System:** Completed a 2-week full stack project that detects Covid-19 suspects (using face recognition) with their attendance and other alerts during the finale of Smart India Hackathon 2022.
- **Hospital Management System:** Completed a four-week project aimed at creating a website to automate the entire hospital system.

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- **Car Showroom Management System:** Working on a console-based car showroom management system using Java, to maintain all the details of the showroom.

Contact

Email: siddarth658@gmail.com

Phone: 9790149789

Address: 500/1, Kannapiran Mill Road, Sowripalayam, Coimbatore-28

- **Car showroom management system:** working on a console-based car showroom management system using Java, to maintain all the details of the showroom.

Contact

Email: siddarth658@gmail.com

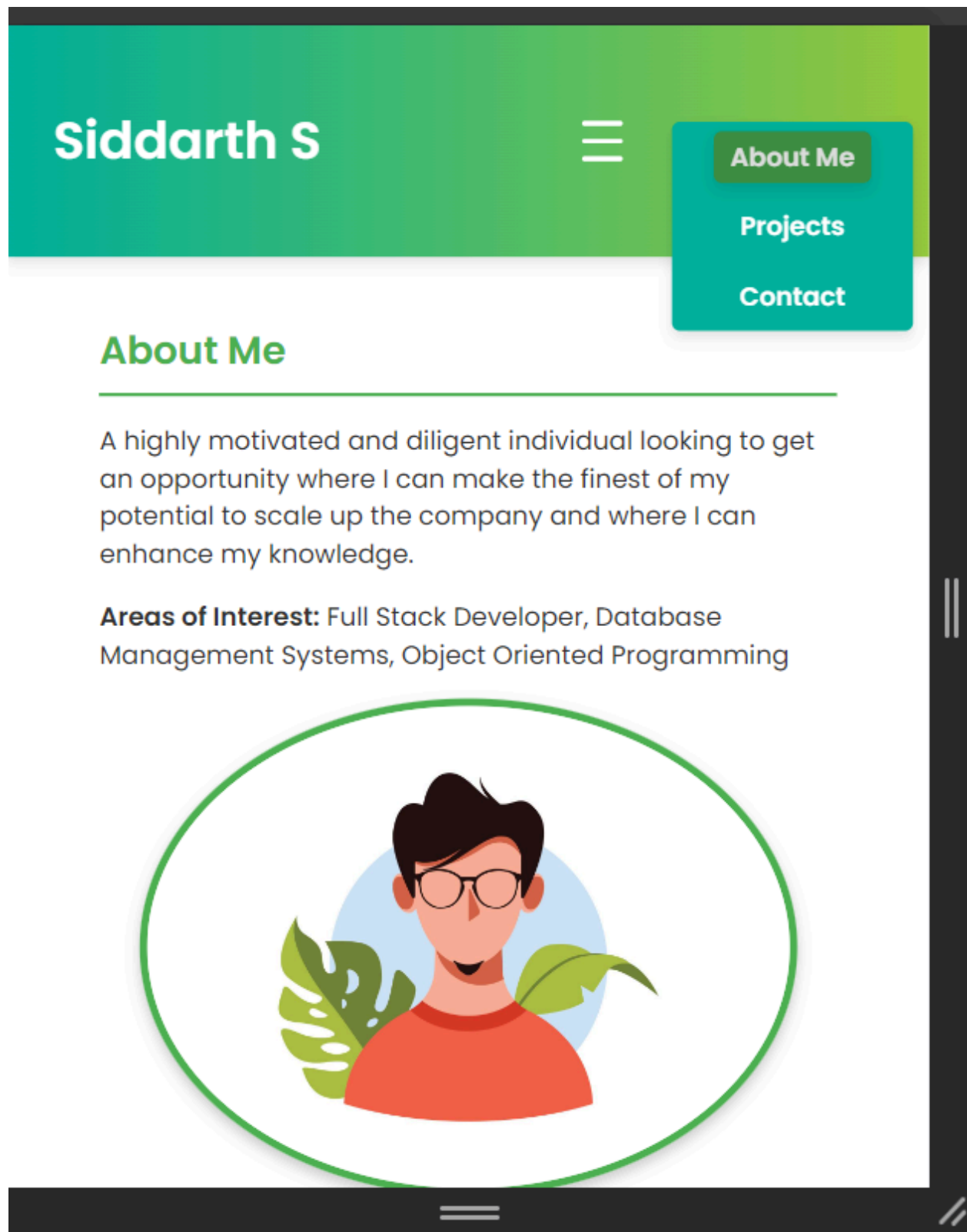
Phone: 9790149789

Address: 500/1, Kannapiran Mill Road, Sowripalayam, Coimbatore-28

LinkedIn: [linkedin.com/in/siddarthss](https://www.linkedin.com/in/siddarthss)

GitHub: github.com/siddarthhh

Mobile View:



Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Siddarth's Portfolio</title>
  <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@400;600&displa
y=swap" rel="stylesheet">
  <link rel="stylesheet" href="style.css">

</head>
<body>
  <header>
    <div class="container">
      <div class="logo">
        <h1>Siddarth S</h1>
      </div>
      <div class="hamburger" onclick="toggleMenu()">
        <span></span>
        <span></span>
        <span></span>
      </div>
      <nav>
        <ul>
          <li><a href="#about">About Me</a></li>
          <li><a href="#projects">Projects</a></li>
          <li><a href="#contact">Contact</a></li>
        </ul>
      </nav>
    </div>
  </header>
  <main>
    <section id="about">
      <div class="container">
        <div class="content">
          <h2>About Me</h2>
```

<p>A highly motivated and diligent individual looking to get an opportunity where I can make the finest of my potential to scale up the company and where I can enhance my knowledge.</p>

<p>Areas of Interest: Full Stack Developer, Database Management Systems, Object Oriented Programming</p>

</div>

<div class="image">

</div>

</div>

</section>

<section id="projects">

<div class="container">

<h2>Projects</h2>

COVID-19 Surveillance System:

Completed a 2-week full stack project that detects Covid-19 suspects (using face recognition) with their attendance and other alerts during the finale of Smart India Hackathon 2022.

Hospital Management System:

Completed a four-week project aimed at creating a website to automate the entire hospital system.

Car Showroom Management System:

Working on a console-based car showroom management system using Java, to maintain all the details of the showroom.

</div>

</section>

<section id="contact">

<div class="container">

<h2>Contact</h2>

<p>Email: siddarth658@gmail.com</p>

<p>Phone: 9790149789</p>

<p>Address: 500/1, Kannapiran Mill Road, Sowripalayam, Coimbatore-28</p>

<p>LinkedIn: linkedin.com/in/siddarthss</p>

```

        <p><strong>GitHub:</strong> <a
href="https://github.com/siddarthhh">github.com/siddarthhh</a></p>
    </div>
</section>
</main>
<footer>
    <div class="container">
        <p>&copy; 2024 Siddarth S. All rights reserved.</p>
    </div>
</footer>

<script>
    function toggleMenu() {
        var nav = document.querySelector("nav ul");
        nav.classList.toggle("show");
    }
</script>
</body>
</html>

```

Style.css

```

body {
    font-family: 'Poppins', sans-serif;
    margin: 0;
    padding: 0;
    background: linear-gradient(to right, #e0eafc, #cfdef3);
    color: #333;
    transition: background 0.3s ease-in-out, color 0.3s ease-in-out;
}

header {
    background: linear-gradient(to right, #00b09b, #96c93d);
    color: #fff;
    padding: 1rem 0;

```

```
    text-align: center;
    position: sticky;
    top: 0;
    width: 100%;
    z-index: 1000;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}

header .container {
    display: flex;
    justify-content: space-between;
    align-items: center;
    width: 90%;
    margin: auto;
}

header .logo h1 {
    margin: 0;
    animation: fadeIn 1s ease-in-out;
}

nav ul {
    list-style: none;
    padding: 0;
    margin: 0;
    display: flex;
}

nav ul li {
    margin: 0 15px;
}

nav ul li a {
    color: #fff;
    text-decoration: none;
    font-weight: 600;
    transition: color 0.3s ease, background 0.3s ease, padding 0.3s ease,
box-shadow 0.3s ease;
}
```



```
nav ul li a:hover {  
    color: #e0e0e0;  
    background: #3E8E41;  
    padding: 5px 10px;  
    border-radius: 5px;  
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);  
}
```

```
.container {  
    width: 90%;  
    margin: auto;  
    overflow: hidden;  
    padding: 2rem 0;  
}
```

```
section {  
    background: #fff;  
    margin: 1rem 0;  
    padding: 2rem;  
    border-radius: 10px;  
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);  
}
```

```
section h2 {  
    color: #4CAF50;  
    border-bottom: 2px solid #4CAF50;  
    padding-bottom: 0.5rem;  
    margin-bottom: 1rem;  
}
```

```
section .content, section .image {  
    width: 48%;  
}
```

```
section .content {  
    float: left;  
}
```

```
section .image {  
    float: right;
```

```
        text-align: center;
    }

section .image img {
    max-width: 400px;
    border-radius: 50%;
    border: 5px solid #4CAF50;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
    transition: transform 0.3s ease-in-out, box-shadow 0.3s ease-in-out;
}

section .image img:hover {
    transform: scale(1.1);
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.3);
}

footer {
    background: linear-gradient(to right, #00b09b, #96c93d);
    color: #fff;
    text-align: center;
    padding: 1rem 0;
    position: relative;
    width: 100%;
    bottom: 0;
}

footer .container {
    display: flex;
    justify-content: center;
    align-items: center;
}

.hamburger {
    display: none;
    flex-direction: column;
    cursor: pointer;
}

.hamburger span {
    height: 3px;
```

```
width: 25px;
background: white;
margin: 4px;
border-radius: 5px;
}

@media (max-width: 768px) {
  header .container {
    flex-direction: row;
    justify-content: space-between;
  }

  nav ul {
    flex-direction: column;
    align-items: center;
    display: none;
    position: absolute;
    top: 60px;
    right: 10px;
    background: #00b09b;
    border-radius: 5px;
    width: 150px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
  }

  nav ul li {
    margin: 10px 0;
  }

  section .content, section .image {
    width: 100%;
    float: none;
  }

  section .image {
    margin-top: 1rem;
  }

  section .image img {
    width: 100%;
  }
}
```

```
        height: auto;
    }

    .hamburger {
        display: flex;
    }
}

nav ul.show {
    display: flex;
}

@keyframes fadeIn {
    from {
        opacity: 0;
    }
    to {
        opacity: 1;
    }
}
```