codealpha2

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1 *Personal Portfolio Website*

1.0.1 Create a personal portfolio showcasing your skills,

1.0.2 projects, and resume. Use HTML for structure, CSS

1.0.3 for styling, and add a touch of JavaScript for

1.0.4 interactivity

2 1)html.code

```
[ ]: <!DOCTYPE html>
     <html lang="en">
     <head>
         <meta charset="UTF-8">
         <meta name="viewport" content="width=device-width, initial-scale=1.0">
         <title>Personal Portfolio</title>
         <link rel="stylesheet" href="styles.css">
     </head>
     <body>
         <header>
             <div class="container">
                 <h1>Welcome to My Portfolio</h1>
                 <nav>
                     <ul>
                         <li><a href="#about">About</a></li>
                         <li><a href="#skills">Skills</a></li>
                         <li><a href="#projects">Projects</a></li>
                         <li><a href="#contact">Contact</a></li>
                     </ul>
                 </nav>
             </div>
         </header>

         <section id="about">
             <h2>About Me</h2>
             <p>Hello, I'm a web developer specializing in creating modern,␣
      ↪responsive websites.</p>
```

```html
        </section>

        <section id="skills">
            <h2>Skills</h2>
            <ul>
                <li>HTML</li>
                <li>CSS</li>
                <li>JavaScript</li>
                <li>React.js</li>
                <li>Node.js</li>
            </ul>
        </section>

        <section id="projects">
            <h2>Projects</h2>
            <p>Here are some of my recent works:</p>
            <ul>
                <li><strong>Portfolio Website:</strong> A showcase of my skills and
projects.</li>
                <li><strong>Todo App:</strong> An interactive to-do list
application.</li>
                <li><strong>E-commerce Platform:</strong> An online store with
integrated payment systems.</li>
            </ul>
        </section>

        <section id="contact">
            <h2>Contact</h2>
            <p>Reach out to me via email: <a href="mailto:mohammedkaif8297@example.
com">mohammedkaif8297@example.com</a></p>
            <p>Phone: +916300472873</p>
        </section>

        <footer>
            <p>&copy; 2024 Shaik Mohammed Kaif | All Rights Reserved</p>
        </footer>

        <script src="script.js"></script>
</body>
</html>
```

3 2)css.code

```css
/* General Styles */
body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #f5f5f5;
    color: #333;
}

h1, h2 {
    color: #444;
}

a {
    text-decoration: none;
    color: #0066cc;
}

ul {
    list-style: none;
    padding: 0;
}

/* Header Styles */
header {
    background: #333;
    color: #fff;
    padding: 20px 0;
}

header .container {
    display: flex;
    justify-content: space-between;
    align-items: center;
    max-width: 1200px;
    margin: auto;
    padding: 0 20px;
}

header nav ul {
    display: flex;
}

header nav ul li {
    margin-left: 20px;
```

```
}

header nav ul li a {
    color: #fff;
}

/* Section Styles */
section {
    padding: 40px 20px;
    max-width: 1000px;
    margin: 20px auto;
    background: #fff;
    border-radius: 10px;
    box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);
}

/* Footer Styles */
footer {
    text-align: center;
    background: #333;
    color: #fff;
    padding: 10px 0;
}

/* Hover Effects */
nav ul li a:hover {
    color: #00b4d8;
}

section:hover {
    transform: scale(1.02);
    transition: transform 0.3s ease-in-out;
}
```

4   3)java-script

```
[ ]: // Smooth Scroll Functionality
document.querySelectorAll('a[href^="#"]').forEach(anchor => {
    anchor.addEventListener('click', function (e) {
        e.preventDefault();
        document.querySelector(this.getAttribute('href')).scrollIntoView({
            behavior: 'smooth'
        });
    });
});
```

```
// Console Log on Link Click
document.querySelectorAll('a').forEach(link => {
    link.addEventListener('click', () => {
        console.log(Navigating to: ${link.textContent});
    });
});
```