Task-7

Personal Portfolio Website:

 Have students create their own portfolio website to showcase their projects, skills, and resume. This project involves HTML, CSS, and JavaScript.

CODE:

```html
<!-- index.html -->
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>My Personal Portfolio</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <!-- Header -->
  <header>
    <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>
    <h1>My Personal Portfolio</h1>
  </header>

  <main>
    <!-- About Section -->
    <section id="about">
```

```html
    <h2>About Me</h2>
    <p>Welcome to my personal portfolio!</p>
    <p> I'm sravani, a student  with a passion for learning javascript
with accurate way.</p>
  </section>

  <!-- Projects Section -->
  <section id="projects">
    <h2>Projects</h2>
    <p><h4>I developed some projects based on web technologies,
including javascript</h4></p>
    <p>Portfolio website</p>
    <p>personal blog</p>
    <p>Resume builder</p>
    <p>Survey Form</p>
    <p>GitHub Explorer</p>
    <p>Calculator</p>

  </section>

  <!-- Skills Section -->
  <section id="skills">
    <h2>Skills</h2>
    <ul>
      <li>HTML/CSS</li>
      <li>JavaScript</li>
      <li>React</li>
      <li>python</li>
      <li>computer knowledge</li>
    </ul>
  </section>

  <!-- Contact Section -->
  <section id="contact">
    <h2>Contact Me</h2>
    <p>Get in touch with me:</p>
    <ul>
```

```html
            <li><a
href="mailto:ss3141004@example.com">Email:
ss3141004@example.com</a></li>
                <li><a
href="https://www.linkedin.com/in/ssravani/">LinkedIn:
ssravani</a></li>
            </ul>
        </section>
    </main>

    <!-- Footer -->
    <footer>&copy; 2024 sravani</footer>

    <!-- JavaScript file -->
    <script src="script.js"></script>

</body>

</html>
```

Style.css:

```css
/* styles.css */
body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
}

header {
    background-color: #333;
    color: #fff;
    padding: 20px;
    text-align: center;
}

nav ul {
```

```css
  list-style: none;
  margin: 0;
  padding: 0;
}

nav li {
  display: inline-block;
  margin-right: 20px;
}

nav a {
  color: #fff;
  text-decoration: none;
}

main {
  display: flex;
  flex-direction: column;
  align-items: center;
}

section {
  background-color: #f7f7f7;
  padding: 20px;
  border-bottom: 1px solid #ddd;
}

section h2 {
  font-weight: bold;
}

img {
  width: 50%;
  height: auto;
}

footer {
```

```css
    background-color: #333;

    color: #fff;

    padding: 10px;

    text-align: center;

  }
```

script.js

```javascript
const navLinks = document.querySelectorAll('nav ul li a');

navLinks.forEach(link => {
  link.addEventListener('click', event => {
    event.preventDefault();
    const sectionId = link.getAttribute('href');
    document.querySelector(sectionId).scrollIntoView({
behavior: 'smooth' });
  });
});
```

OUTPUT: