

MINI PROJECT – HDLC TECH

Problem Statement:

Designing and building a captivating landing page for a personal portfolio using HTML, CSS, and JavaScript tools.

Code:

Index.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Gayathri's Portfolio</title>
  <link rel="stylesheet" href="styles.css">
</head>

<body>
  <header>
    <nav>
      <ul>
        <li><a href="#about">About</a></li>
        <li><a href="#projects">Projects</a></li>
        <li><a href="#contact">Contact</a></li>
      </ul>
    </nav>
  </header>

  <section id="hero">
    <div class="hero-content">
      <h1 style="color: cornsilk;">Welcome to My Portfolio</h1>
      <p style="color: cornsilk;">I am a IIIrd year b-tech(IT)
student</p>
      <a href="#projects" class="btn" style="color: rgb(222, 223,
236);">Download</a>
    </div>
  </section>
```

```

<section id="about">
  <div class="container">
    <h2><u>About Me</u></h2>
    
    <p>Hi there, I am Gayathri Kotti.I am currently pursuing
Information Technology 3rd year in Shri Vishnu
Engineering College For Women, and also interning in HDLC
Tech.As a BTech 3rd year student, I am a
dedicated and ambitious individual pursuing excellence in my
academic journey. With a passion for
technology, I have honed my skills in subjects like computer
science and engineering. Through my
coursework and projects, I have gained hands-on experience in
programming languages, algorithms, and
software development. I am an enthusiastic team player,
actively engaging in collaborative projects and
extracurricular activities. I strive to continually learn and
adapt to new technologies, aiming to make
a positive impact in the field of technology upon
graduation.</p>
    <br>
    <br>
    <h2><u>Eduaction</u></h2><br>
    <table>
      <tr>
        <th>S.NO</th>
        <th>STANDARD</th>
        <th>SCHOOL/COLLEGE</th>
        <th>YEAR OF PASSING</th>
      </tr>
      <tr>
        <td>1.</td>
        <td>B-Tech</td>
        <td>SVECW</td>
        <td>Ongoing(2025)</td>
      </tr>
      <tr>
        <td>2.</td>
        <td>Senior.Inter</td>
        <td>Tirumala Jr.Inter College</td>
        <td>2021</td>
      </tr>
      <tr>
        <td>3.</td>
        <td>Junior.Inter</td>
        <td>Tirumala Jr.Inter College</td>
        <td>2021</td>
      </tr>
    </table>
  </div>

```

```

        <tr>
            <td>4.</td>
            <td>SSC</td>
            <td>Sri Chaitanya Techno School</td>
            <td>2019</td>
        </tr>

    </table>
    <br><br>
    <h2><u>Skills</u></h2>
    <ul type="square">
        <li><b>Communication</b></li>
        <li><b>Leadership</b></li>
        <li><b>Project management</b></li>
        <li><b>Problem solving</b></li>
    </ul>
    <br>
    <h2><u>Experience</u></h2>
    <ol>
        <li><b>Two months internship in HDLC TECH.</b></li>
        <li><b>Two months internship in Sparks Foundation.</b></li>
    </ol>

</div>
</section>

<section id="projects">
    <div class="container">
        <h2><u>My Projects</u></h2>
        <div class="project">
            <h3>PROJECT 1</h3><br>
            <br>
            <b>Todo List Web application</b><br><br>
            <a href="#" class="btn">Read More</a>
        </div>
        <div class="project">
            <h3>PROJECT 2</h3><br>
            <br>
            <b>Simple Calculator.</b><br><br>
            <a href="#" class="btn">Read More</a>
        </div>
    </div>
</section>

<section id="contact">
    <div class="container">

```

```

        <h2>Contact Me</h2>
        <form id="contact-form">
            <input type="text" name="name" placeholder="Your Name"
required>
            <input type="email" name="email" placeholder="Your Email"
required>
            <textarea name="message" placeholder="Your Message"
required></textarea>
            <button type="submit" class="btn">Send Message</button>
        </form>
    </div>
</section>

<footer>
    <p>&copy; 2023 My Portfolio. All rights reserved.</p>
</footer>

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

```

Styles.css:

```

body,
h1,
h2,
h3,
p,
ul,
li {
    margin: 0;
    padding: 0;
}

body {
    font-family: Arial, sans-serif;
    line-height: 1.5;
}

table,
th,
td {
    border: 1px solid black;
}

```

```
/* Navbar styles */
nav {
  background: #333;
  color: #fff;
}

nav ul {
  list-style: none;
  display: flex;
  justify-content: center;
  padding: 10px 0;
}

nav ul li {
  margin: 0 10px;
}

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

/* Hero section styles */
#hero {
  background: #f2f2f2;
  padding: 100px 0;
  text-align: center;
  background-image: url("../pics/img.jpeg");
}

.hero-content {
  max-width: 0 auto;
  margin: 0 auto;
  background-image: url("../pics/img.jpeg");
}

.hero-content h1 {
  font-size: 32px;
  margin-bottom: 20px;
}

.hero-content p {
  font-size: 18px;
  margin-bottom: 30px;
}

.btn {
```

```
    display: inline-block;
    background: #333;
    color: #fff;
    padding: 10px 20px;
    text-decoration: none;
    border-radius: 4px;
}

/* Sections styles */
.container {
    max-width: 1000px;
    margin: 0 auto;
    padding: 40px 20px;
}

.container h2 {
    font-size: 24px;
    margin-bottom: 20px;
}

.project {
    margin-bottom: 40px;
}

.project img {
    max-width: 100%;
    margin-bottom: 20px;
}

/* Contact form styles */
form input,
form textarea {
    display: block;
    width: 100%;
    padding: 10px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
}

form button {
    background: #333;
    color: #fff;
    padding: 10px 20px;
    text-decoration: none;
    border: none;
    border-radius: 4px;
    cursor: pointer;
}
```

```
}

/* Footer styles */
footer {
  background: #333;
  color: #fff;
  text-align: center;
  padding: 20px 0;
}
```

Script.js:

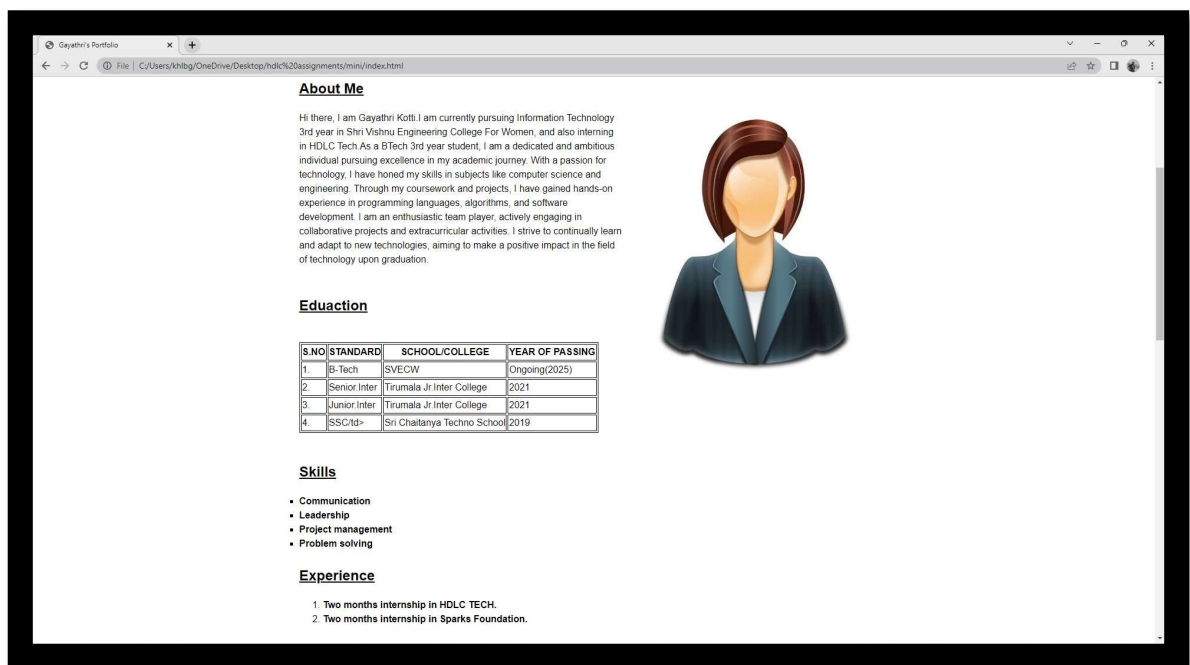
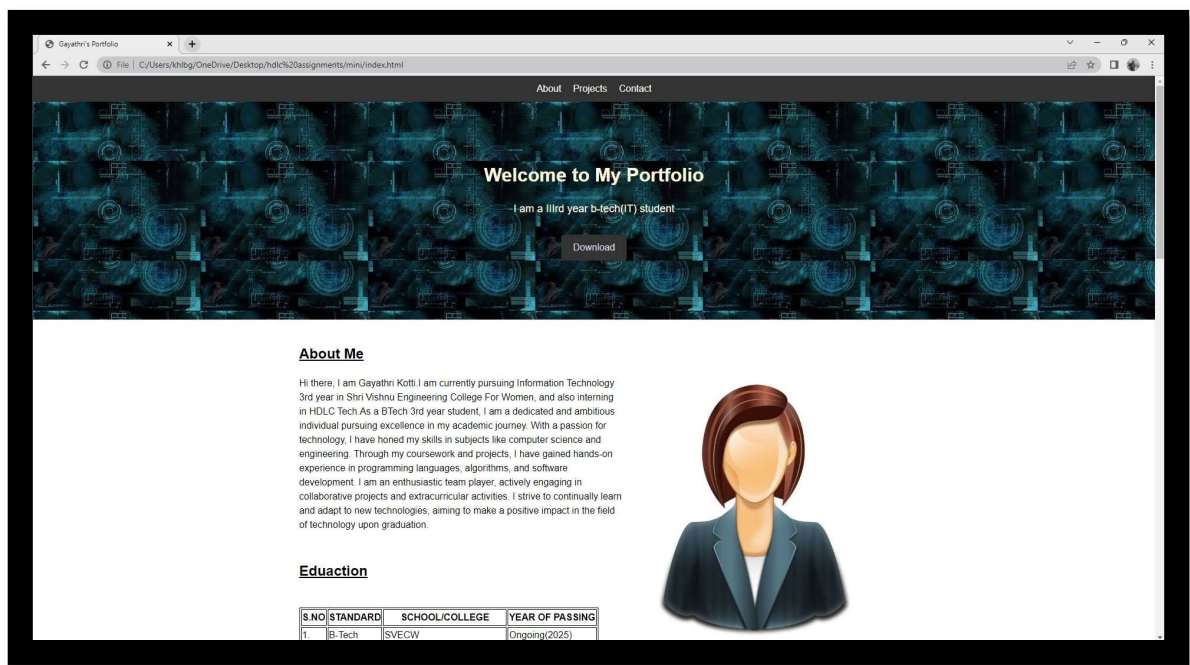
```
// Add smooth scrolling to anchor links
document.querySelectorAll('a[href^="#"]').forEach(anchor => {
  anchor.addEventListener('click', function (e) {
    e.preventDefault();

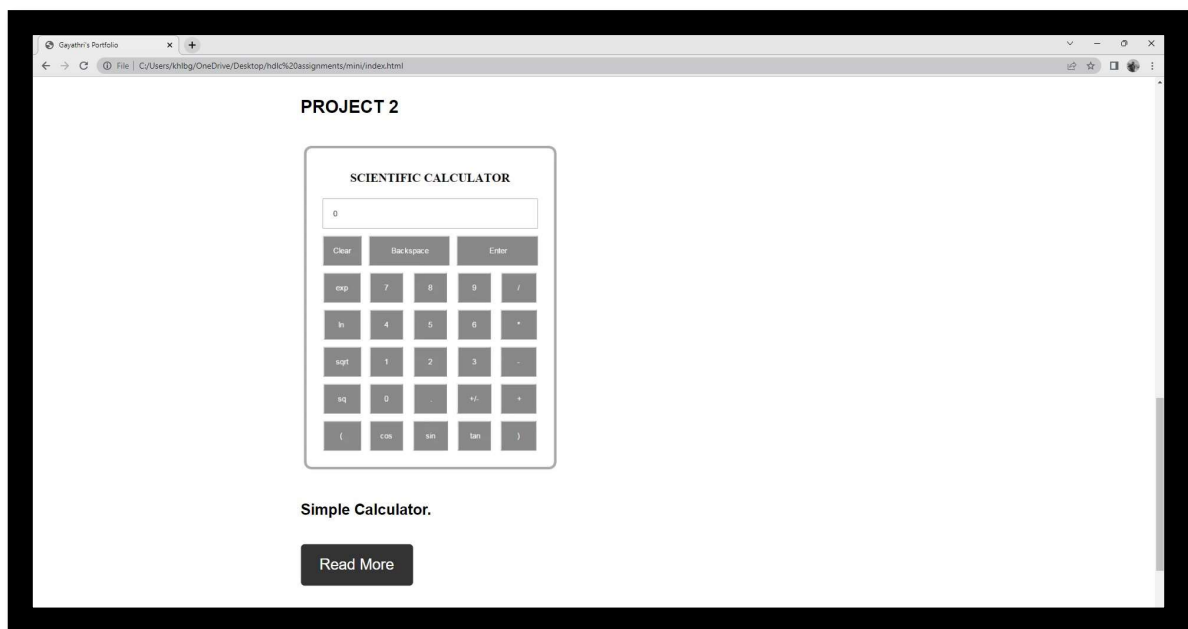
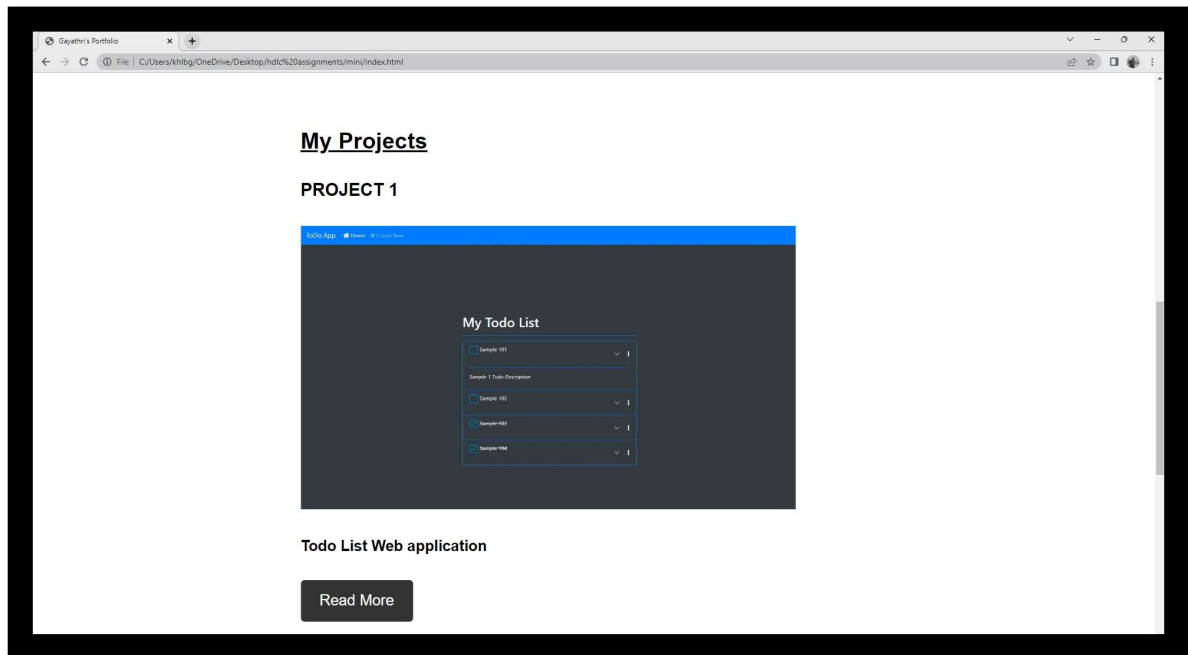
    document.querySelector(this.getAttribute('href')).scrollIntoView({
      behavior: 'smooth'
    });
  });
});

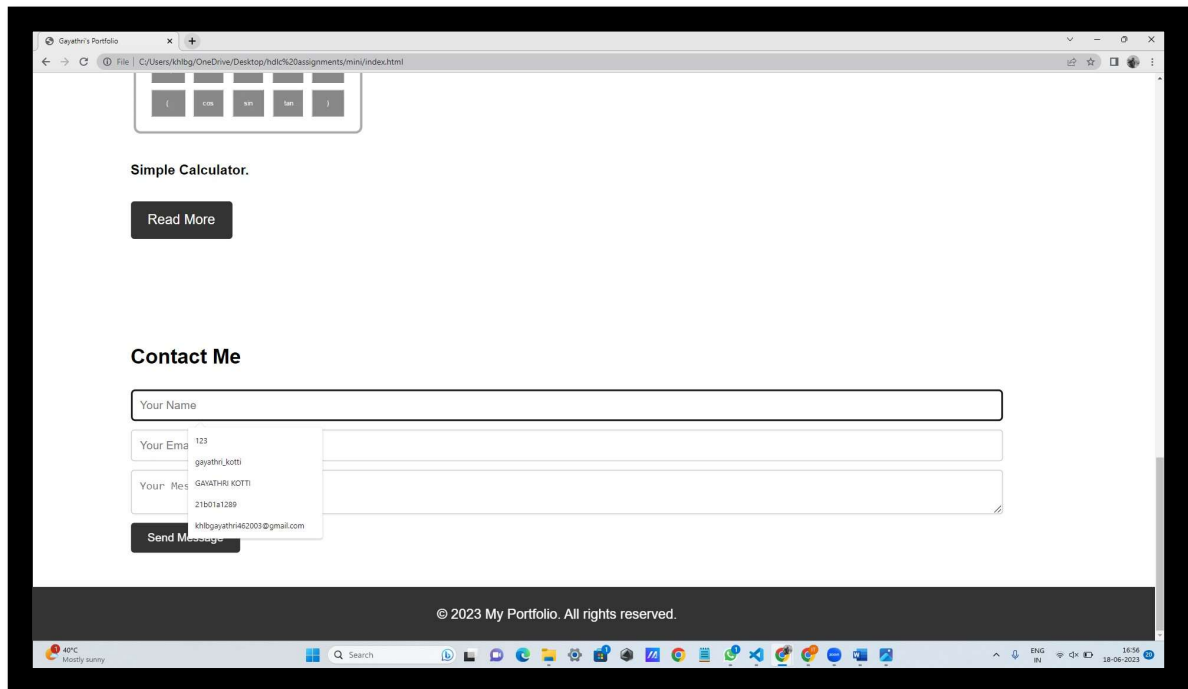
// Handle form submission
document.getElementById('contact-form').addEventListener('submit', function
(e) {
  e.preventDefault();

  // Perform form validation and submission logic here
});
```

Output:







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