Portfolio Website Project (with Code and Output)

This project is a personal portfolio website designed using HTML and CSS. It provides users the ability to showcase their skills, enter project and achievement details, and receive messages through a contact form.

Sections included:

- About Me
- Projects (User input fields)
- Achievements (User input fields)
- Contact (Form to submit name, email, message)

Technologies:

- HTML5
- CSS3

Code Snippet (index.html)

```
<!DOCTYPE html>
<html lang="en">
 <meta charset="UTF-8" />
 <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
 <title>My Portfolio</title>
 <style>
   body { font-family: Arial; background-color: #f4f4f4; }
   header, footer { background: #333; color: white; text-align: center; padding: 10px; }
   section { background: white; margin: 20px auto; padding: 20px; max-width: 900px; }
   nav a { color: white; margin: 0 10px; text-decoration: none; }
   form input, form textarea { width: 100%; padding: 10px; margin: 10px 0; }
   form button { padding: 10px 20px; background: #333; color: white; border: none; }
 </style>
</head>
<body>
 <header><h1>My Portfolio</h1></header>
 <nav>
   <a href="#about">About</a>
   <a href="#projects">Projects</a>
   <a href="#achievements">Achievements</a>
   <a href="#contact">Contact</a>
 </nav>
```

```
<section id="about"><h2>About Me</h2>[Your Bio]</section>
 <section id="projects">
   <h2>Projects</h2>
   <form>
     <label>Project Title</label><input type="text" />
     <label>Description</label><textarea></textarea>
     <button>Save Project</putton>
   </form>
 </section>
 <section id="achievements">
   <h2>Achievements</h2>
   <form>
     <label>Achievement Title</label><input type="text" />
     <label>Description</label><textarea></textarea>
     <button>Save Achievement/button>
   </form>
 </section>
 <section id="contact">
   <h2>Contact</h2>
     <label>Name</label><input type="text" />
     <label>Email</label><input type="email" />
     <label>Message</label><textarea></textarea>
     <button>Send</putton>
   </form>
 </section>
 <footer>&copy; 2025 Your Name</footer>
</body>
</html>
```

Expected Output

The output of the project is a fully functional personal portfolio website. It consists of:

- A header with navigation menu.
- An About section with bio.
- A form-based Projects section where users can enter project details.
- A form-based Achievements section where users can input their achievements.
- A contact form that collects name, email, and message from visitors.

Each section is styled with CSS for a clean, modern look.

To view the output:

- 1. Save the above HTML code in a file named 'index.html'.
- 2. Open it in any modern web browser.
- 3. Interact with forms and view layout.