

## Task 2: Basic Portfolio Website

You must try making your own portfolio website for yourself. Showcase your projects, your social media handles, your experience on the website. You can refer to some templates available for free on Google for that. Skills Required – Responsiveness, UX design, HTML, CSS, Icons

Creating a basic portfolio website involves showcasing your projects, social media handles, and experience. Below is a simple example using HTML, CSS, and icons from popular libraries like Font Awesome for a responsive and well-designed portfolio website.

### Step 1: HTML Structure

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Your Name - Portfolio</title>

  <link rel="stylesheet" href="styles.css">

  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">
  <!-- Font Awesome CSS -->

</head>

<body>

  <header>

    <div class="container">

      <h1>Your Name</h1>

      <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>

    </div>

  </header>

  <section id="about" class="section">

    <div class="container">

      <h2>About Me</h2>

      <p>Add your introduction and experience here.</p>

      <div class="social-icons">
```

```

        <a href="https://www.linkedin.com/in/yourprofile" target="_blank"><i class="fab fa-
linkedin"></i></a>
        <a href="https://github.com/yourusername" target="_blank"><i class="fab fa-github"></i></a>
        <!-- Add more social icons as needed -->
    </div>
</div>
</section>
<section id="projects" class="section">
    <div class="container">
        <h2>Projects</h2>
        <!-- Add your project cards or descriptions here -->
    </div>
</section>
<section id="contact" class="section">
    <div class="container">
        <h2>Contact Me</h2>
        <form>
            <input type="text" placeholder="Name">
            <input type="email" placeholder="Email">
            <textarea placeholder="Message"></textarea>
            <button type="submit">Send</button>
        </form>
    </div>
</section>
<footer>
    <div class="container">
        <p>&copy; 2024 Your Name. All rights reserved.</p>
    </div>
</footer>
<script src="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/js/all.min.js"></script> <!-- Font
Awesome JS -->
</body>
</html>

```

## Step 2: CSS Styling (styles.css)

```
body {
```

```
font-family: Arial, sans-serif;
margin: 0;
padding: 0;
}
.container {
    max-width: 1200px;
    margin: 0 auto;
    padding: 20px;
}
header {
    background-color: #333;
    color: #fff;
    padding: 10px 0;
}
header h1 {
    margin: 0;
}
nav ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
}
nav ul li {
    display: inline;
    margin-right: 20px;
}
nav ul li a {
    color: #fff;
    text-decoration: none;
}
.section {
    padding: 50px 0;
}
.social-icons {
    margin-top: 20px;
```

```
}  
  
.social-icons a {  
  color: #333;  
  font-size: 24px;  
  margin-right: 10px;  
}  
  
section form input,  
section form textarea,  
section form button {  
  display: block;  
  width: 100%;  
  margin-bottom: 10px;  
  padding: 10px;  
  border-radius: 5px;  
  border: 1px solid #ccc;  
}  
  
footer {  
  background-color: #333;  
  color: #fff;  
  text-align: center;  
  padding: 10px 0;  
}
```

### Step 3: Adding The Content

- Replace "Our Name" with actual name throughout the HTML and CSS files.
- Add introduction and experience under the "About Me" section.
- Update the social media links in the social-icons section.
- Add projects' information under the "Projects" section.

### Step 4: Testing and Refinement

Preview the portfolio website in a web browser to see how it looks. Make adjustments to the CSS styles and content as needed to improve the design and functionality.

By following these steps, can create a basic but functional portfolio website showcasing projects, experience, and social media presence. Adjust the design and content to fit personal style and portfolio needs.