

Project: My Portfolio

This portfolio is designed to showcase my web development skills, featuring sections like Home, About, Skills, Projects, and Contact. It is a responsive web application built using HTML, CSS, and JavaScript.

Project Overview

The portfolio project is designed to represent my web development journey. It consists of several sections: Home, About, Skills, Projects, and Contact. The design is responsive and adjusts based on screen size, providing a great user experience across different devices.

Features

- Responsive Design
- Social Media Links
- Contact Form with Validation
- Animated Typing Effect
- Dynamic Navigation Menu
- Modern Styling with CSS
- Smooth Hover Effects
- Custom Fonts with Google Fonts

HTML Code -

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

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

<body>

  <!-- Header Start-->

  <header>

    <!--Profile-->
    <div class="profile">
      
      <h1>Vibha Barse</h1>
      <div class="social-icons">
        <a href="#"><i class="fa-brands fa-facebook"></i></a>
        <a href="#"><i class="fa-brands fa-twitter"></i></a>
        <a href="#"><i class="fa-brands fa-instagram"></i></a>
        <a href="#"><i class="fa-brands fa-linkedin"></i></a>
      </div>
    </div>

    <!-- NavBar -->
    <nav>
      <ul>
        <li><a href="#home" class="active"><i class="fa-solid fa-house"></i> Home</a></li>
        <li><a href="#about"><i class="fa-solid fa-user"></i> About Me</a></li>
        <li><a href="#project"><i class="fa-solid fa-laptop-file"></i> Project</a></li>
        <li><a href="#contact"><i class="fa-solid fa-envelope"></i> Contact</a></li>
      </ul>
    </nav>

    <!--footer-->
    <div class="footer">
      <p>&copy; Copyright 2024 <br> Designed By <a href="https://Vibha.xyz" target="_blank">Vibha.Barse</a></p>
    </div>

  </header>

  <!--Mobile Nav Toggle-->
  <i class="fa-solid fa-bars" id="MenuBtn"></i>

  <!------- Header End ----->

  <!------- ALL BODY CONTENT -->

  <main>
    <!--Home Section Start-->
    <section id="home">
      <div class="home-row">
        <h1>Hi, This is <br>Vibha <span>.</span></h1>
        <p>I'm a <span class="auto-input"></span></p>
      </div>
    </section>
    <!--Home Section End-->

    <!-- About Section Start -->
    <section id="about">
      <h1 class="sub-heading">About Me</h1>
      <div class="divider"></div>
      <p class="sub-para">I am a passionate Full Stack Developer with a keen interest in creating dynamic and user-friendly applications.</p>

      <div class="about-col">

        <!-- img-col -->
        <div class="img-col">
          
        </div>

        <!-- Information -->
        <div class="info-col">
          <h2>Full Stack Developer</h2>
        </div>
      </div>
    </section>
  </main>
```

<p class="sub-para">I am a passionate Full Stack developer with a focus on creating user-friendly and visually appealing websites. With expertise in HTML, CSS, and JavaScript, I enjoy building projects that enhance user experiences and solve real-world problems. </p>
<div class="icon-list-col">

<!-- Left-Side list -->
<div class="icon-list">

 <i class="fa-solid fa-angle-right"></i> Birthday: First day of July
 <i class="fa-solid fa-angle-right"></i> Website: www.Demo.xyz.com
 <i class="fa-solid fa-angle-right"></i> Phone: +91 9876543210
 <i class="fa-solid fa-angle-right"></i> City: Pune

</div>

<!-- Right-Side list -->
<div class="icon-list">

 <i class="fa-solid fa-angle-right"></i> Age: 24
 <i class="fa-solid fa-angle-right"></i> Degree: Master of Computer Application
 <i class="fa-solid fa-angle-right"></i> Email: DemoXYZ@gmail.com

</div>

</div>

</div>

</div>

</section>

<!-- About Section End -->

<!------->

<!-- Facts Section Start -->

<section id="fact">

<h1 class="sub-heading">Facts</h1>

<div class="divider"></div>

<p class="sub-para">I am a dedicated developer with a strong focus on delivering high-quality projects.
My commitment to excellence and continuous learning drives me to create impactful solutions.</p>

<div class="fact-row">

<!-- Fact Box-2 -->

<div class="fact-box">

<i class="fa-regular fa-file-code"></i>

5+

<p>Project Completed</p>

</div>

<!-- Fact Box-3 -->

<div class="fact-box">

<i class="fa-solid fa-headset"></i>

24/7

<p>Hours of Support</p>

</div>

</section>

<!-- Facts Section Start -->

<!------->

<!-- Skills Section Start -->

<section id="skill">

<h1 class="sub-heading">Skills</h1>

<div class="divider"></div>

<p class="sub-para">As a Software Developer, I have a solid foundation in programming languages with Front-End and Back-End Technologies and also with databases.
Strong problem-solving abilities and a commitment to writing clean, maintainable code enable me to contribute effectively to collaborative projects.</p>

<div class="skill-row">

<!-- skill-1 -->

<div class="skill-box">

```

        <div class="skill-info">
            <h2>HTML</h2>
            <h2>90%</h2>
        </div>
        <div class="skill-outer-line">
            <div class="skill-inner-line" style="width: 90%;"></div>
        </div>
    </div>

    <!-- skill-2 -->
    <div class="skill-box">
        <div class="skill-info">
            <h2>CSS</h2>
            <h2>85%</h2>
        </div>
        <div class="skill-outer-line">
            <div class="skill-inner-line" style="width: 85%;"></div>
        </div>
    </div>

    <!-- skill-3 -->
    <div class="skill-box">
        <div class="skill-info">
            <h2>JavaScript</h2>
            <h2>75%</h2>
        </div>
        <div class="skill-outer-line">
            <div class="skill-inner-line" style="width: 75%;"></div>
        </div>
    </div>

    <!-- skill-4 -->
    <div class="skill-box">
        <div class="skill-info">
            <h2>ReactJs</h2>
            <h2>65%</h2>
        </div>
        <div class="skill-outer-line">
            <div class="skill-inner-line" style="width: 65%;"></div>
        </div>
    </div>

    <!-- skill-5 -->
    <div class="skill-box">
        <div class="skill-info">
            <h2>Java</h2>
            <h2>70%</h2>
        </div>
        <div class="skill-outer-line">
            <div class="skill-inner-line" style="width: 70%;"></div>
        </div>
    </div>

    <!-- skill-6 -->
    <div class="skill-box">
        <div class="skill-info">
            <h2>SQL</h2>
            <h2>60%</h2>
        </div>
        <div class="skill-outer-line">
            <div class="skill-inner-line" style="width: 60%;"></div>
        </div>
    </div>

</div>
</section>

<!-- Skills Section End -->

<!-- ----- -->

<!-- Project Section Start -->

<section id="project">

    <h1 class="subheading">Project</h1>
    <div class="divider"></div>
    <p class="sub-para">
        Explore my diverse range of projects that highlight my skills in Full Stack Development, software
        engineering, and problem-solving. Each project reflects my commitment to creating user-friendly
        applications and innovative solutions, demonstrating my ability to adapt and grow in the ever-evolving
        tech landscape.
    </p>

    <div class="project-row">

```

```

<!-- project-item 1 -->
<div class="project-item">
  <div class="project-img">
    
  </div>
  <div class="project-info">
    <h4>Home Page Using Tailwind CSS</h4>
    <p>Home page of a website using Tailwind CSS</p>
    <a href="#"><i class="fa-solid fa-up-right-from-square"></i></a>
  </div>
</div>

<!-- project-item 2 -->
<div class="project-item">
  <div class="project-img">
    
  </div>
  <div class="project-info">
    <h4>Online Shopping Website</h4>

    <p>The Shopping App for users to browse and purchase a wide range of clothing, shoes, and
    accessories.<br> A Shopping Cart for quick checkout, and search filters to help users find
    exactly what they need.</p>
    <a href="#"><i class="fa-solid fa-up-right-from-square"></i></a>
  </div>
</div>

<!-- project-item 3 -->
<div class="project-item">
  <div class="project-img">
    
  </div>
  <div class="project-info">
    <h4>Travel Landing Page</h4>
    <p>This project showcases a landing page designed for a travel website. <br>The page invites
    users to explore a variety of travel destinations.</p>
    <a href="#"><i class="fa-solid fa-up-right-from-square"></i></a>
  </div>
</div>

<!-- project-item 4 -->
<div class="project-item">
  <div class="project-img">
    
  </div>
  <div class="project-info">
    <h4>Todo-App</h4>
    <p>This Project shows a Todo-App which is desgined for book collection.<br>Users can add, delete
    or edit them from their list.</p>
    <a href="#"><i class="fa-solid fa-up-right-from-square"></i></a>
  </div>
</div>

<!-- project-item 5 -->
<div class="project-item">
  <div class="project-img">
    
  </div>
  <div class="project-info">
    <h4>Yummy Restaurant Website</h4>
    <p>This project features a visually appealing and user-friendly website for a restaurant,
    designed to enhance the dining experience.<br> The site showcases the restaurant's menu,
    ambiance, and special offerings, inviting visitors to explore what makes it unique.</p>
    <a href="#"><i class="fa-solid fa-up-right-from-square"></i></a>
  </div>
</div>

<!-- project-item 6 -->
<div class="project-item">
  <div class="project-img">
    
  </div>
  <div class="project-info">
    <h4>Online Vegist Store Website </h4>
    <p>This project features an engaging and user-friendly online store dedicated to vegetarian
    products.<br> The website allows customers to browse a diverse selection of fresh
    vegetables, fruits, and plant-based groceries, all sourced sustainably.</p>
    <a href="#"><i class="fa-solid fa-up-right-from-square"></i></a>
  </div>
</div>

</div>

</section>

```

```

<!-- Project Section End -->

<!-- Contact Section Start -->
<section id="contact" class="contact-section">
  <h2>Contact Me</h2>

  <div class="contact-row">
    <!-- left column -->
    <div class="contact-left">

      </div>
    </div>

    <!-- left column -->
    <div class="contact-right">
      <form id="contactForm" onsubmit="return validateForm()">
        <label for="name">Name:</label>
        <input type="text" id="name" name="name" placeholder="Your name..">

        <label for="email">Email:</label>
        <input type="email" id="email" name="email" placeholder="Your email..">

        <label for="subject">Subject:</label>
        <input type="text" id="subject" name="subject" placeholder="Subject..">

        <label for="message">Message:</label>
        <textarea id="message" name="message" placeholder="Write your message.."></textarea>

        <input type="submit" value="Send Message">

        <p id="error-message"></p>
      </form>
    </div>
  </section>
<!-- Contact Section End -->

</main>

<!-- Typed.js File (for Typing Effect) -->
<script src="https://unpkg.com/typed.js@2.1.0/dist/typed.umd.js"></script>
<!--jS file-->
<script src="script.js"></script>
<!--FontAwesome-->
<script src="https://kit.fontawesome.com/e6cb0c376e.js" crossorigin="anonymous"></script>

</body>

</html>

```

Code Explanation (CSS)

```
/* Google Fonts */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&display=swap');

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  font-family: 'Poppins', sans-serif;
}

/*Global Variable*/
:root {
  --sideBGColor: #040b14;
  --themeColor: #00A78E;
  --iconBGColor: #2C2F3f;
  --textColor: #353535;
  --bgcolor:#F7F7F7;
}

/* Header Start*/

header {
  height: 100vh;
  width: 300px;
  padding: 15px 30px;
  background-color: var(--sideBGColor);
  overflow-y: auto;
  position: fixed;
  left: 0;
  top: 0;
  bottom: 0;
  transition: 0.4s;
  z-index: 99;
}

header .profile {
  text-align: center;
  margin: 10px 0;
}

header .profile img {
  width: 150px;
  border-radius: 50%;
  border: 10px solid var(--iconBGColor);
}

header .profile h1 {
  color:white;
  font-weight: 600;
}

header .profile .social-icons a {
  display: inline-block;
  width: 36px;
  height: 36px;
  border-radius: 50%;
  text-align: center;
  line-height: 37px;
  background-color: var(--iconBGColor);
  color: white;
  font-size: 18px;
  margin: 1.5px;
  transition: 0.4s;
}

header .profile .social-icons a:hover {
  background-color: var(--themeColor);
}

/* NavBar*/

header nav {
  margin-top: 30px;
}

header nav ul li {
  list-style: none;
}

header nav ul li a {
  display: inline-block;
  text-decoration: none;
  padding: 7px 10px;
  margin: 7px 0;
  color: lightgray;
  font-weight: 400;
```



```

    font-size: 15px;
    letter-spacing: 0.6px;
}
header nav ul li a i {
    margin-right: 10px;
    font-size: 20px;
    transition: 0.4s;
}
header nav ul li a: hover {
    color: var(--themeColor);
}
header nav ul li .active i {
    color: var(--themeColor);
}

/* Footer */
header .footer {
    text-align: center;
    background-color: var(--sideBGColor);
    width: 300px;
    color: lightgray;
    font-size: 14px;
    letter-spacing: 0.6px;
    padding: 15px;
    position: fixed;
    bottom: 0;
    left: 0;
    transition: 0.4s;
}
header .footer p a {
    color: var(--themeColor);
}

/*Mobile Nav Toggle*/
#MenuBtn {
    position: fixed;
    top: 25px;
    right: 25px;
    font-size: 20px;
    width: 40px;
    height: 40px;
    color: white;
    background-color: var(--themeColor);
    text-align: center;
    line-height: 42px;
    border-radius: 50%;
    box-shadow: 0 0 20px rgba(0, 0, 0, 20%);
    display: none;
    z-index: 999;
}

/*Mobile View*/
@media only screen and (max-width: 1050px) {
    header {
        left: -300px;
    }
    header .footer {
        left: -300px;
    }
    #MenuBtn {
        display: block;
    }
}

/* Header toggle*/
.mobile-nav-active header {
    left: 0;
}
.mobile-nav-active header .footer {
    left: 0;
}

/* Header End*/
/* -----*/

/* Main Section */
main {
    margin-left: 300px;
    background-color: var(--bgcolor);
    transition: 0.3s;
}
@media only screen and (max-width: 1050px) {
    main {
        margin-top: 0;
    }
}

```

```

/* Home Section */
#home {
  height: 100vh;
  width: 100%;
  background-image: url(bg.avif);
  background-size: cover;
  background-attachment: fixed;
  display: flex;
  flex-direction: column;
  justify-content: center;
  padding: 70px;
  position: relative;
}

#home::before {
  content: "";
  width: 100%;
  height: 100%;
  background-color: rgba(0, 0, 0, 0.431);
  position: absolute;
  top: 0;
  left: 0;
}

#home .home-row {
  z-index: 1;
}

#home .home-row h1 {
  font-size: 60px;
  color: white;
  font-weight: 600;
  letter-spacing: -1px;
  margin-bottom: 10px;
  line-height: 70px;
}

#home .home-row h1 span {
  color: var(--themeColor);
}

#home .home-row p {
  color: whitesmoke;
  font-size: 30px;
  font-weight: 500;
}

#home .home-row p span {
  border-bottom: 4px solid var(--themeColor);
}

/* Mobile View */
@media only screen and (max-width: 670px) {
  #home {
    padding: 30px;
  }

  #home .home-row h1 {
    font-size: 35px;
    letter-spacing: 0;
    line-height: 50px;
  }

  #home .home-row h1 br {
    display: none;
  }

  #home .home-row p {
    font-size: 20px;
    font-weight: 400;
  }
}

/* ----- About Section Start */
#about {
  padding: 70px 30px;
}

/* Global Heading */
.sub-heading {
  color: black;
  font-size: 30px;
  margin-bottom: 10px;
}

.divider {
  width: 80px;
  height: 4px;
  background-color: var(--themeColor);
  border-radius: 3px;
}

.sub-para {
  color: var(--textColor);
}

```

```

font-size: 15px;
letter-spacing: 0.4px;
font-weight: 500;
margin-top: 15px;
}

#about .about-col {
display: flex;
gap: 20px;
margin-top: 25px;
}
#about .about-col .img-col {
flex-basis: 35%;
text-align: center;
}
#about .about-col .img-col img {
width: 75%;
}
#about .about-col .info-col {
flex-basis: 70%;
}
#about .about-col .info-col h2 {
color: var(--textColor);
font-weight: 700;
font-size: 35px;
letter-spacing: 0.5px;
margin-top: -10px;
}
#about .about-col .info-col p {
color: var(--textColor);
font-size: 15px;
letter-spacing: 0.5px;
font-style: italic;
}
#about .about-col .info-col .icon-list-col {
display: flex;
margin-top: 20px;
gap: 40px;
}
#about .about-col .info-col .icon-list-col .icon-list ul li {
list-style: none;
margin: 15px 0;
}
#about .about-col .info-col .icon-list-col .icon-list ul li i {
color: var(--themeColor);
}
#about .about-col .info-col .icon-list-col .icon-list ul li strong {
color: var(--sideBGColor);
font-weight: 600;
margin-right: 2px;
}
#about .about-col .info-col .icon-list-col .icon-list ul li span {
color: var(--textColor);
font-weight: 500;
font-size: 15px;
}
}

/* Mobile View */
@media only screen and (max-width: 830px) {
#about {
padding: 50px 10px;
}
#about .divider ~ p {
font-size: 14px;
letter-spacing: 0px;
text-align: justify;
}
#about .about-col {
flex-direction: column;
}
#about .about-col .img-col img {
width: 50%;
}
#about .about-col .info-col h2 {
font-weight: 600;
font-size: 25px;
letter-spacing: 0px;
}
#about .about-col .info-col p {
font-size: 14px;
letter-spacing: 0px;
}
#about .about-col .info-col .icon-list-col {
flex-direction: column;
gap: 0;
}
}

```

```
#about .about-col .info-col .icon-list-col .icon-list ul li {
  margin: 10px 0;
}
#about .about-col .info-col .icon-list-col .icon-list ul li strong {
  font-weight: 500;
  margin-right: 0px;
}
#about .about-col .info-col .icon-list-col .icon-list ul li span {
  font-weight: 400;
  font-size: 13px;
}
}
```

```
@media only screen and (max-width: 400px) {
  #about .about-col .img-col img {
    width: 90%;
  }
}
```

```
/* ----- About Section End */
```

```
/*-----*/
```

```
/* Fact Session Start */
```

```
#fact {
  padding: 50px 30px;
  background-color: white;
}
#fact .fact-row {
  display: grid;
  grid-template-columns: repeat(4, 1fr);
  grid-gap: 30px;
  margin-top: 50px;
}
#fact .fact-row .fact-box i {
  color: var(--themeColor);
  font-size: 40px;
}
#fact .fact-row .fact-box strong {
  color: var(--sideBGColor);
  font-size: 30px;
  margin-left: 5px;
  font-weight: 600;
}
#fact .fact-row .fact-box p {
  color: var(--textColor);
  font-weight: 500;
  font-size: 16px;
}
}
```

```
/* Mobile View */
```

```
@media only screen and (max-width: 700px) {
  #fact {
    padding: 40px 15px;
  }
  #fact .fact-row {
    grid-template-columns: repeat(2, 1fr);
    grid-gap: 10px;
  }
}
```

```
@media only screen and (max-width: 370px) {
  #fact .fact-row .fact-box i {
    font-size: 30px;
  }
  #fact .fact-row .fact-box strong {
    font-size: 20px;
  }
  #fact .fact-row .fact-box p {
    font-weight: 400;
    font-size: 14px;
  }
}
```

```
/* Fact Session End */
```

```
/* ----- */
```

```
/* Skills Section Start */
```

```
#skill {
  padding: 70px 30px;
}
#skill .skill-row {
  margin-top: 35px;
  display: grid;
  grid-template-columns: repeat(2, 1fr);
}
```

```

    grid-gap: 20px;
}
#skill .skill-row .skill-box .skill-info {
    display: flex;
    align-items: center;
    justify-content: space-between;
    margin-bottom: 4px;
}
#skill .skill-row .skill-box .skill-info h2 {
    color: var(--sideBGColor);
    font-weight: 600;
    font-size: 15px;
    font-style: italic;
}
#skill .skill-row .skill-box .skill-outer-line {
    width: 100%;
    height: 10px;
    background-color: lightgray;
    border-radius: 15px;
}
#skill .skill-row .skill-box .skill-outer-line .skill-inner-line {
    height: 10px;
    background-color: var(--themeColor);
    border-radius: 20px;
}
}

/* Mobile View*/
@media only screen and (max-width: 450px) {
    #skill {
        padding: 50px 15px;
    }
    #skill .skill-row {
        grid-template-columns: repeat(1,1fr);
        grid-gap: 10px;
    }
}
}
/* Skills Section End */

/* ----- */

/* Project Section Start */

#project {
    padding: 70px 30px;
}
#project .project-row {
    margin-top: 50px;
    display: grid;
    grid-template-columns: repeat(3,1fr);
    grid-gap: 35px;
}
#project .project-row .project-item {
    position: relative;
    border-radius: 10px;
    overflow: hidden;
    box-shadow: 0 0 20px rgba(0, 0, 0, 20%);
}
#project .project-row .project-item .project-img img {
    width: 100%;
    border-radius: 10px;
}
#project .project-row .project-item .project-info {
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    background-color: var(--themeColor);
    padding: 0 15px;
    text-align: center;
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    gap: 10px;
    transform: scale(0);
    transition: 0;
    border-radius: 10px;
    visibility: hidden;
}
#project .project-row .project-item:hover .project-info {
    transform: scale(1);
    visibility: visible;
}
#project .project-row .project-item .project-info h4 + p {
    color: var(--bgcolor);
}

```

```

    font-size: 14px;
}
#project .project-row .project-item .project-info a {
    text-decoration: none;
    display: inline-block;
    font-size: 20px;
    width: 45px;
    height: 45px;
    background-color: var(--bgcolor);
    border-radius: 50%;
    color: var(--themeColor);
    line-height: 46px;
    transition: 0.4s;
}
#project .project-row .project-item .project-info a:hover {
    background-color: var(--sideBGColor);
    color: var(--bgcolor);
}

/* Mobile View */
@media only screen and(max-width: 650px) {
    #project {
        padding: 50px 10px;
    }
    #project .project-row {
        grid-template-columns: repeat(2, 1fr);
        grid-gap: 15px;
    }
}
@media only screen and(max-width: 350px) {
    #project .project-row {
        grid-template-columns: repeat(1, 1fr);
        grid-gap: 15px;
    }
}

/* Project Section End */

/* Contact Section Start */

.contact-section {
    width: 50%;
    margin: 50px auto;
    padding: 20px;
    background-color: white;
    border-radius: 8px;
    box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);
}
h2 {
    text-align: center;
    margin-bottom: 20px;
}

label {
    display: block;
    margin-bottom: 10px;
    font-weight: bold;
}

input[type="text"], input[type="email"], textarea {
    width: 100%;
    padding: 12px;
    margin-bottom: 20px;
    border: 1px solid #ccc;
    border-radius: 4px;
}

/* Contact Section End */

```

Code Explanation (JavaScript)

```
//Header toggle
```

```
let MenuBtn = document.getElementById("MenuBtn");
```

```
MenuBtn.addEventListener('click', function(e) {  
    document.querySelector('body').classList.toggle('mobile-nav-active');  
    this.classList.toggle('fa-xmark')  
})
```

```
//Typing Effect
```

```
let typed = new Typed('.auto-input', {  
    strings: ["Front-End Developer", "Back-End Developer", "Full Stack Developer"],  
    typeSpeed: 100,  
    backSpeed: 100,  
    backDelay: 2000,  
    loop:true,  
})
```

```
//Contact validation
```

```
function validateForm() {  
    let name = document.getElementById('name').value;  
    let email = document.getElementById('email').value;  
    let subject = document.getElementById('subject').value;  
    let message = document.getElementById('message').value;  
    let errorMessage = document.getElementById('error-message');  
  
    if (name == "" || email == "" || subject == "" || message == "") {  
        errorMessage.textContent = "Please fill out all required fields.";  
        return false;  
    }  
}
```

```
// Simple email validation pattern
```

```
let emailPattern = /^[^\s@]+@[^\s@]+\.[^\s@]+$/;  
if (!emailPattern.test(email)) {  
    errorMessage.textContent = "Please enter a valid email address.";  
    return false;  
}
```

```
errorMessage.textContent = "";  
alert("Message sent successfully!");  
return true;
```

Conclusion & Thanks

Thank you for reviewing my portfolio project. I hope it provides insight into my skills as a web developer.

Please feel free to reach out if you have any questions or feedback.