**HTML (index.html):**

html

Copy code

<!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">

</head>

<body>

<header>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="about.html">About</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

</header>

<section class="hero">

<div class="hero-content">

<h1>Welcome to My Portfolio</h1>

<p>Highlighting my journey at KSU and showcasing my skills.</p>

</div>

</section>

<footer>

<p>&copy; 2024 Your Name. All rights reserved.</p>

</footer>

</body>

</html>

**CSS (styles.css):**

css

Copy code

/\* Basic styling \*/

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

box-sizing: border-box;

}

header {

background-color: #333;

color: #fff;

padding: 10px 0;

}

nav ul {

list-style-type: none;

margin: 0;

padding: 0;

text-align: center;

}

nav ul li {

display: inline;

margin-right: 20px;

}

nav ul li a {

color: #fff;

text-decoration: none;

font-weight: bold;

}

.hero {

background-image: url('your-background-image.jpg');

background-size: cover;

height: 100vh;

display: flex;

align-items: center;

justify-content: center;

text-align: center;

}

.hero-content {

color: #fff;

}

footer {

background-color: #333;

color: #fff;

text-align: center;

padding: 10px 0;

}

**2. About Page**

* **Objective:** Provide a comprehensive introduction about yourself.

**HTML (about.html):**

html

Copy code

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>About Me - Your Name</title>

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

</head>

<body>

<header>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="about.html">About</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

</header>

<section class="about">

<div class="profile-image">

<img src="your-profile-image.jpg" alt="Your Name">

</div>

<div class="bio">

<h2>About Me</h2>

<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla convallis libero in leo posuere fermentum. Mauris auctor velit non metus condimentum consequat.</p>

<p>Suspendisse potenti. Aenean vel libero vitae velit dignissim fermentum ac non ipsum. Vivamus quis mi ut ligula volutpat lobortis. Integer non odio ut lacus dapibus fermentum.</p>

<p>Donec interdum lacus sit amet quam fermentum volutpat. Nullam dapibus, nisi id molestie ultrices, nulla mauris pulvinar metus, at efficitur felis felis ut libero.</p>

</div>

</section>

<footer>

<p>&copy; 2024 Your Name. All rights reserved.</p>

</footer>

</body>

</html>

**3. Contact Page**

* **Objective:** Provide a contact form using Node.js for form submission.

**HTML (contact.html):**

html

Copy code

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Contact Me - Your Name</title>

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

</head>

<body>

<header>

<nav>

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="about.html">About</a></li>

<li><a href="contact.html">Contact</a></li>

</ul>

</nav>

</header>

<section class="contact">

<h2>Contact Me</h2>

<form action="/submit" method="POST">

<label for="name">Name:</label>

<input type="text" id="name" name="name" required>

<label for="email">Email:</label>

<input type="email" id="email" name="email" required>

<label for="message">Message:</label>

<textarea id="message" name="message" rows="4" required></textarea>

<button type="submit">Send Message</button>

</form>

</section>

<footer>

<p>&copy; 2024 Your Name. All rights reserved.</p>

</footer>

</body>

</html>

**Node.js (app.js for handling form submission):**

javascript

Copy code

const express = require('express');

const bodyParser = require('body-parser');

const nodemailer = require('nodemailer');

const app = express();

const port = 3000;

app.use(bodyParser.urlencoded({ extended: false }));

app.use(bodyParser.json());

app.post('/submit', (req, res) => {

const { name, email, message } = req.body;

// Create a nodemailer transporter using SMTP

let transporter = nodemailer.createTransport({

service: 'gmail',

auth: {

user: 'your-email@gmail.com',

pass: 'your-email-password'

}

});

// Setup email data

let mailOptions = {

from: email,

to: 'your-email@gmail.com',

subject: 'Message from Portfolio Contact Form',

text: `Name: ${name}\nEmail: ${email}\nMessage: ${message}`

};

// Send mail with defined transport object

transporter.sendMail(mailOptions, (error, info) => {

if (error) {

console.log(error);

res.send('Error occurred while sending message.');

} else {

console.log('Message sent: %s', info.messageId);

res.send('Message sent successfully!');

}

});

});

app.listen(port, () => {

console.log(`Server running at http://localhost:${port}`);

});