Full Stack Development [Workshop 1]

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For my portfolio:

HTML code.

```html
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="UTF-8">
        <meta name="viewport">
        <title>Portfolio-Barsha</title>
</head>
<link rel="stylesheet" type="text/css" href="css/style.css">
<body>
        <header>
                <h1 id="head">Welcome To My Portfolio</h1>
                <nav>
                        <ul>
                                <li id="about">
                                        <a href="about">About me</a>
                                </li>
                                <li id="projects">
                                        <a href="projects">My projects</a>
```

```
				</li>

				<li id="contact">

						<a href="contact">Contact</a>

				</li>

			</ul>

		</nav>

	</header>

	<section>

		<h2>About me</h2>

		<p>Hello, Greetings from Barsha Chhetri.

		I am a passionate and curious beginner in the world of Technology. I enjoy
learning new concepts and turning them into small but meaningful projects. I love
exploring we development, experimenting with design, and improving my skills step by
step.This portfolio is a small reflection of my journey and the projects I,ve completed so
far.</p>

		</section>

		<section>

		<h2>My Projects</h2>

		<h3>Weather App</h3>

		<p>My weather web application is made by using HTML, CSS, JavaScript, and
PHP which

		fetches live weather data from the Open Weather Map API, stores it in a
MySQL

		database and display weather information on web page based on the user's
chosen or

		search for a specific city.

		I tried this during my First Semester, here in Herald College. </p>
```

```html
<img src="C:\Users\Asus\Desktop\portfolio-Barsha\images\weatherapp.png">

<img src="C:\Users\Asus\Desktop\portfolio-Barsha\images\dashboard.png">

<h3>Banking System</h3>

<p>This project is a Simple Banking System built using Java and GUI components (Swing). It allows users to perform basic banking operations such as depositing, withdrawing, and transferring money between accounts. The interface displays all existing accounts along with their balances and provides input fields for each transaction type. It includes error handling for invalid inputs and ensures updates are reflected instantly in the output area. The system demonstrates fundamental concepts of OOP, event handling, and GUI design in Java.</p>

<img src="C:\Users\Asus\Desktop\portfolio-Barsha\images\BankingSystem.png">

</section>


<form>

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

<input type="text" name=""><br><br>

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

<input type="text" id="email" name="email"> <br><br>

<p>Any Suggestion?</p>

<textarea id="message" name="message"></textarea><br>

<button type="submit">Submit</button>

</form>

</body>
```

CSS code:

```css
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: Arial, sans-serif;
}


body {
    background: soft lightblue;
    padding: 20px;
    color: #333;
}


header {
    text-align: center;
    padding: 20px 0;
    background: mediumblue;
    color: white;
    border-radius: 8px;
    margin-bottom: 20px;
}

nav ul {
```

```css
  list-style: none;

  display: flex;

  justify-content: center;

  gap: 30px;

  margin-top: 10px;

}


nav a {

  color: white;

  text-decoration: none;

  font-weight: bold;

}


nav a:hover {

  text-decoration: underline;

}


/* Sections */
section {

  background: white;

  padding: 20px;

  margin: 15px auto;

  border-radius: 8px;

  width: 80%;

  border: 1px solid #d5d9e0;

}
```

```css
section h2 {
    margin-bottom: 10px;
    color: #3b5bdb;
}

/* Project images placeholder */
section img {
    width: 100%;
    max-width: 300px;
    height: 160px;
    background: lightbox;
    border-radius: 6px;
    margin: 10px 0;
}

/* Form */
form {
    background: white;
    width: 80%;
    margin: 20px auto;
    padding: 20px;
    border: 1px solid #d5d9e0;
    border-radius: 8px;
}
```

```css
form input, form textarea {

    width: 100%;

    padding: 8px;

    margin: 8px 0 15px;

    border: 1px solid #ccc;

    border-radius: 5px;

}


button {

    padding: 10px 15px;

    background: #5c7cfa;

    color: white;

    border: none;

    border-radius: 5px;

    cursor: pointer;

}


button:hover {

    background: #4c6ef5;

}
```

Output:

Welcome To My Portfolio

About me

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My Projects

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Name:

Email:

Any Suggestion?

Submit

My Github Repo link:

https://github.com/np03cs4a240248-afk/portfolio-Barsha

Github page URL where I deployed:

https://np03cs4a240248-afk.github.io/portfolio-Barsha/