

Project: Personal Portfolio Webpage

Project Description:

The goal of this project is to create a personal portfolio webpage using HTML and CSS. This webpage should showcase your skills, projects, and contact information. It will help students learn how to structure a webpage, use various HTML tags, and apply CSS for styling. This project will also introduce the concept of responsive design to ensure the portfolio looks good on different devices.

Tasks:

1. Create the HTML Structure:

Set up a basic HTML document with the necessary `<!DOCTYPE html>`, `<html>`, `<head>`, and `<body>` tags.

2. Add a Header:

Create a `<header>` element that includes your name and a navigation menu with links to different sections of the portfolio (e.g., About Me, Projects, Contact).

3. Create an About Me Section:

Add a `<section>` element with a brief introduction about yourself. Use appropriate tags like `<h1>`, `<p>`, and `` to include your name, a short bio, and a photo.

4. Create a Projects Section:

Add another `<section>` element to showcase your projects. Use `<h2>` for the section title and `<div>` elements for each project. Include project titles, descriptions, and links to the projects.

5. Create a Contact Section:

Add a `<section>` element with a form that allows visitors to contact you. The form should include fields for name, email, and message, as well as a submit button.

6. Style the Webpage:

- Include CSS to style the different sections of the portfolio. This can be done within a `<style>` tag in the `<head>` section or in a separate CSS file.
- Make the webpage responsive by using media queries to adjust the layout for different screen sizes.

Submission Guidelines:

- The project should be submitted as a single HTML file named `portfolio.html`.
- If CSS is used, it can be included in the same file within a `<style>` tag or in a separate file named `style.css` which should be linked in the HTML file.
- Ensure the HTML file is properly formatted and indented for readability.
- Comment your code where necessary to explain your logic.