

Project Title	Personal Portfolio Website
Technologies	HTML, CSS, JavaScript
Project Difficulties level	Intermediate

Project Description:

Objective: Create a personal portfolio website to showcase your skills, projects, and resume. This project will help you practice HTML for structuring web content, CSS for styling, and JavaScript for interactivity.

Requirements:

Home Page:

- Design a visually appealing landing page that introduces you.
- Include your name, a brief bio, and a profile picture.
- Add navigation links (e.g., About, Projects, Contact) to other sections of the website.

About Page:

- Create an "About Me" section where you can provide more information about yourself.
- Include details like your education, work experience, and hobbies.
- Use HTML to organize content and CSS for styling.

Projects Page:

- Design a section to display your software development projects.
- Showcase project titles, descriptions, and images.
- Use CSS to create an organized and visually appealing project gallery.

Contact Page:

- Create a contact form that allows visitors to send you messages.
- Include fields for name, email, subject, and message.
- Implement JavaScript validation to ensure required fields are filled out.

Responsive Design:

- Ensure that your website is responsive and looks good on various screen sizes (e.g., desktop, tablet, mobile).
- Use media queries and flexible layouts to achieve responsiveness.

Navigation:

- Implement smooth scrolling to navigate between sections.
- Highlight the active navigation link based on the current section.

Interactivity:

- Add interactive elements, such as hover effects on buttons and images.
- Use JavaScript to create a dynamic user experience (e.g., image sliders, pop-up modals).

Style and Layout:

- Apply CSS styles to make your website visually appealing.
- Pay attention to typography, color schemes, and spacing.

Resume:

- Provide a downloadable PDF version of your resume.
- Create a link or button that opens the resume in a new tab.

Submission Guidelines:

- Host your website on a web hosting platform or provide the source code for review.

- Include a README.md file with instructions on how to navigate your website and any additional features you've implemented.

Grading Criteria:

Your project will be evaluated based on the following criteria:

- Completion of all required sections (Home, About, Projects, Contact).
- Responsive design that works well on various devices.
- Functionality of the contact form with JavaScript validation.
- Overall visual appeal and user experience.
- Code quality, organization, and comments.
- Creativity and additional features (e.g., interactive elements).

Resources:

You may find the following resources helpful:

- HTML Documentation: [HTML MDN Web Docs](#)
- CSS Documentation: [CSS MDN Web Docs](#)
- JavaScript Documentation: [JavaScript MDN Web Docs](#)