DIGITAL PORTFOLIO

https://codepen.io/Amrin-Amrin/pen/YPydjwd

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PROJECT TITLE

Digital portfolio

AGENDA

1. **Problem statement**
2. **Project overview**
3. **End users**
4. **Tools and technologies**
5. **Portfolio design and layout**
6. **Features and functionality**
7. **Results and screenshots**
8. **concluSion**
9. **Github Link**

PROBLEM STATEMENT

- A digital portfolio addresses this challenge by providing a centralized platform where users can display their personal details, educational background, professional experiences, skills, certifications, and creative projects. Without such a platform, individuals risk being overlooked due to lack of visibility, poor presentation, or limited accessibility of their achievements.

PROJECT OVERVIEW

This project aims to help students, job seekers, and professionals build a strong online presence, making it easier for recruiters, educators, or clients to evaluate their potential. The portfolio will include features such as personal details, project highlights, skill sets, and multimedia integration, ensuring a modern and comprehensive way to present oneself

A personal portfolio website built using HTML, CSS, and JavaScript.

Includes sections like Home, About, Projects, and Contact.

Fully responsive and mobile-friendly design.

END USERS

- ▶ Potential employers seeking a web developer.

- ▶

- ▶ College faculty for project evaluation.

- ▶

- ▶ Peers and friends interested in tech projects.

- ▶

- ▶ Anyone interested in seeing web development capabilities.

TOOLS AND TECHNOLOGYS

- HTML5 – Structure of the website
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- CSS3 – Design, layout, animations
-
- JavaScript – Interactivity (menu toggle, form validation)
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- Responsive Design Techniques
-
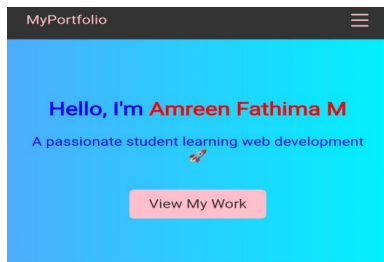- Image Optimization for fast loading

PORTFOLIO DESIGN AND LAYOUT

- ▶ Clean and modern design with color gradients.
- ▶ Navigation bar with smooth scroll effect.
- ▶ Hero section highlights personal intro.
- ▶ About section with profile image and description.
- ▶ Projects section displayed in grid layout.
- ▶ Contact form with validation.

FEATURES AND FUNCTIONALITY

- ▶ Responsive layout (mobile-friendly)
- ▶
- ▶ Interactive navigation menu toggle for small screens
- ▶
- ▶ Form validation with success and error messages
- ▶
- ▶ Smooth scroll to sections
- ▶
- ▶ Animated hover effect on project cards

RESULTS AND SCREENSHOTS

CONCLUSION

▶ Successfully built a responsive personal portfolio.

▶

▶ Showcased skills learned in web development.

▶

▶ Provides a professional way to present projects online.

▶

▶ Ready to share with potential employers and educators.