Digital Portfolio





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PROJECT TITLE

Personal Portfolio Website – Showcasing Skills and Achievements

AGEND

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- 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



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PROBLEM STATEMENT

In today's digital era, having an online presence is essential for students and professionals. A well-structured portfolio helps to showcase skills, education, and achievements to potential employers and collaborators. Without a portfolio, opportunities may be missed as there is no centralized platform to demonstrate one's expertise and projects.



PROJECT OVERVIEW

- This project is a personal Portfolio Website designed and developed by Sandhiya.
- It highlights my skills, education, projects, and achievements in a visually appealing and interactive format.
- The goal is to provide recruiters, peers, and professionals with an overview of my abilities and accomplishments in the field of software development and web technologies.



WHO ARE THE END USERS?

- Recruiters & Hiring Managers to evaluate my skills and experience.
- Peers & Collaborators to connect for projects, hackathons, or open-source contributions.
- Faculty & Mentors to assess my learning journey and growth.
- General Audience anyone interested in exploring my work and achievements.

TOOLS AND TECHNIQUES



Frontend: HTML, CSS, JavaScript

Programming Languages: C, C++

Design: Responsive Web Design principles, modern UI

layouts

Database Knowledge: Basic MySQL (future expansion for

dynamic portfolio)

Other Tools: VS Code, GitHub for version control

POTFOLIO DESIGN AND LAYOUT



The portfolio follows a clean, modern, and responsive layout with the following sections:

- 1. Home/About Me Introduction and personal summary
- 2. Skills Technical expertise with icons and highlights
- 3. Education Academic background and learning highlights
- 4. Projects Showcasing completed projects with descriptions
- 5. Achievements Certifications, competitions, and milestones
- 6. Contact Links to email and social profiles

FEATURES AND FUNCTIONALITY

□□ Responsive Design – Optimized for mobile, tablet, and desktop
□□□ Project Showcase – Highlights mini-projects with details
□□ Navigation Bar – Smooth scrolling to sections
□□ Social Links – Easy connection via email or GitHub/LinkedIn
☐ Interactive Elements – Hover effects, animations, and engaging

RESULTS AND SCREENSHOTS









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CONCLUSION

This portfolio project helped me apply my knowledge of HTML, CSS, and JavaScript while improving my design and problem-solving skills.

It serves as a foundation for my professional career and will be continuously updated with new projects, skills, and achievements.

The project not only strengthens my web development expertise but also acts as a gateway for opportunities in internships and future employment.

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