DIGITAL PORTFOLIO

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PROJECT TITLE

INTERACTING DIGITAL PORTFOLIO USIN FRONT END DEVELOPMENT

AGENDA

1.Problem Statement
2.Project Overview
3.End Users
4.Tools and Technologies
5.Portfolio design and Layout
6.Features and Functionality
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PROBLEM
STATEMENT

Traditional resumes are static and cannot showcase skills, projects, and achievements effectively. in today's digital era, there is a need for an interactive digital portfolio that represents the individuality and creativity of a candidate, making it easier for recruiters and viewers to understand their skills.

PROJECT
OVERVIEW

This project isa personal digital portfolio website developed using front-end technologies (HTML, CSS, and JavaScript). The portfolio provides an interactive and user-friendly interface that allows individuals to showcase their profile, skills, achievements, projects, and contact details in an attractive way

WHO ARE THE END USERS?

Students – To showcase projects and skills.
Job Seekers – To present an attractive resume

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Employers/Recruiters–toevaluatecandidates' skills
Freelancers – To display their work samples.
and achievements.

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TOOLS AND TECHNIQUES

HTML5 – To create the structure of the website .
CSS3 – For styling, design, and responsive layout.
JavaScript – To add interactivity (navigation, animations, form validation)
Bootstrap (optional) – For responsive and ready-made design components.
VS Code – Code editor .
Browser (Chrome/Edge) – For testing and execution.

PORTFOLIO DESIGN AND LAYOUT

Home Page – Introduction, name, and tagline.
About Page – Personal information, education, and skills.
Portfolio Page – Projects and achievements with images/cards.
Contact Page – Contact form, email, and social media links.
Layout – Simple, user-friendly, and responsive design suitable for desktop and mobile

FEATURES AND FUNCTIONALITY

Fully responsive design (works on desktop and mobile).

Interactivenavigationbar.
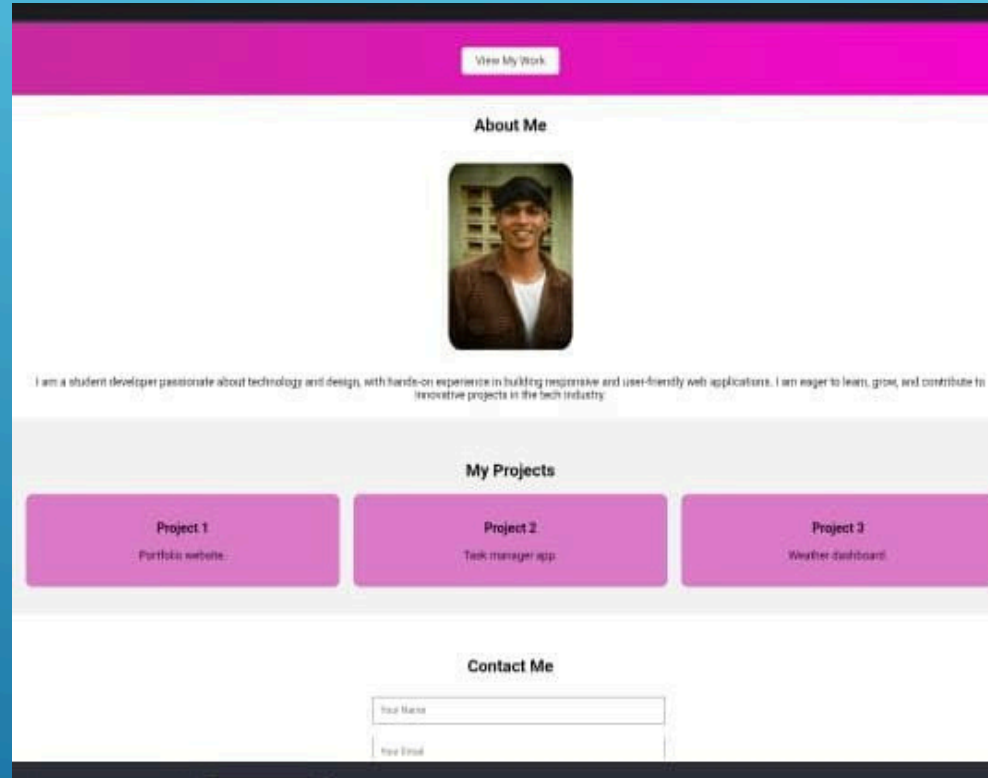
Dedicated pages for About, Portfolio, and Contact.

Smooth scrolling andanimations.

Contact form for communication .

Optional features likeDarkMode   .

CONCLUSION

Through this project, front-end development skills such as HTML, CSS, and JavaScript were applied and practiced. The portfolio website serves as a professional branding tool and as a supplement to a traditional resume. In the future, back-end integration can be added to allow dynamic updates and more advanced features.

RESULTS AND SCREENSHOTS

github link

https://share.google/LhWvxKJ3LLCZ12WGH