Student Information

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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. Result and screenshot
- 8. Conclusion
- 9. GitHub link

PROBLEM STATEMENT

The aim of this project is to design and develop a personal portfolio website for using HTML, CSS, and JavaScript. The portfolio highlights personal information, skills, projects, and contact details with animations and responsive design.

PROJECT OVERVIEW

This project demonstrates how a modern web portfolio can act as a digital resume and showcase of work. It integrates design aesthetics, interactive animations, and structured sections such as "About Me," "Skills," "Projects," and "Contact."

END USERS

Students: to showcase academic work and projects

Job Seekers: to share resumes and portfolios with recruiters

Freelancers: to highlight completed work and attract clients

General Audience: to learn about the person and their achievements

TOOLS AND TECHNIQUES

HTML5 – for structuring content

CSS₃ – for styling, layout, and background effects

JavaScript – for interactivity and animations

VS Code / Sublime Text – development environment

Git & GitHub - version control and project hosting

PORTFOLIO DESIGN AND LAYOUT

- 1. Header Name and navigation bar
- 2. About Me Profile picture (girl avatar) + introduction
- 3. Skills Animated skill bars
- 4. Projects Grid cards showcasing project details
- 5. Contact Contact form with email link (deepalakshmij781@gmail.com)
- 6. Footer Copyright information

FEATURES AND FUNCTIONALITY

Responsive layout (works on mobile, tablet, desktop)

Animated profile picture (floating effect)

Skill progress bars with animation

Project cards with hover effects

Contact form with mail-to link

Gradient background with smooth animations

RESULTS AND SCREENSHOTS



CONCLUSION

The portfolio website is an effective tool for building a personal brand and showcasing professional skills. With the use of HTML, CSS, and JavaScript, the project demonstrates both technical and creative web development skills.

GITHUB LINK

GitHub - https://share.google/ytGEoWgPaLdp8kF46

THANKYOU