DIGITAL PORTFOLIO

STUDENT NAME: RANJITH B

REGISTER NO AND NMID: 32324U09056&

astvu32332324u09056

DEPARTMENT: BCA COLLEGE: Voorhees

College/Thiruvalluvar University

Project Title Digital portfolio

Student digital portfolio

Using html,css and javascript...

AGENDA:

- 1. Problem Statement
- 2. Project Overview
- 3.End Users
- 4. Tools and Technologies
- 5. Portfolio design and Layout6
- **6. Features and Functionality**
- 7. Results and Screenshots
- 8. Conclusion
- 9. Github Link

PROBLEM STATEMENT

Many students and beginners in web development struggle to showcase their skills effectively. A personal portfolio website provides a professional way to display projects, share contact details, and demonstrate technical abilities.

PROJECT OVERVIEW

This project is a responsive personal portfolio website built with HTML, CSS, and JavaScript. It includes sections such as Home, About, Projects, and Contact. The website is mobile-friendly and highlights both design and functionality.

End Users

Students who want to showcase academic or personal projects
Recruiters and employers reviewing candidate skills
Anyone interested in the student's journey and projects

Tools and Technologies

- HTML5 for structuring content
- CSS3 for styling and responsive layout
- JavaScript (ES6) for interactivity (menu toggle,
- smooth scrolling)
 GitHub for version control and hosting

PORTFOLIO DESIGN AND LAYOUT

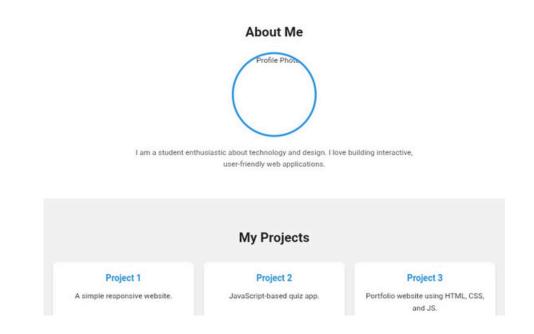
- Header & Navbar: Sticky navigation with toggle
- menu for mobile
- Hero Section: Introduction with name and tagline
 - About Section: Profile image and student
 - background
- Projects Section: Grid of project cards
 - **Contact Section: Email and phone details**

FEATURES AND FUNCTIONALITY

- Responsive design (desktop & mobile)
- Interactive navigation menu
- Project showcase with hover effects
 Contact section with clickable email/phone links

Results and Screenshots





CONCLUSION

The portfolio website provides a professional platform to highlight skills and projects. It demonstrates the use of fundamental web technologies and serves as a foundation for more advanced web development.