

Digital Portfolio



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PROJECT TITLE

My portfolio for students user

Tools :Html

Css

JavaScript

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



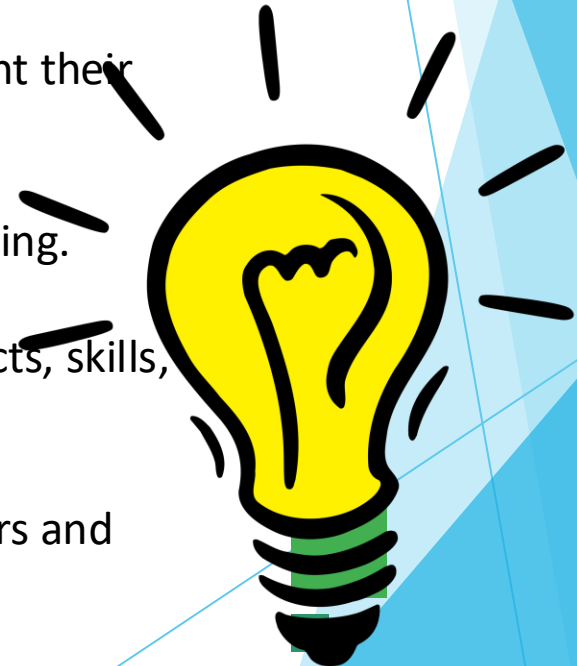
1. Problem Statement

Students often lack a professional medium to present their projects.

Resumes alone are not interactive or visually appealing.

A digital portfolio bridges this gap by allowing projects, skills, and achievements to be showcased online.

It solves the problem of limited visibility for recruiters and potential collaborators.



PROJECT OVERVIEW



2. Project Overview Developed a responsive personal portfolio using HTML, CSS, and JavaScript. Provides sections like Home, About, Projects, and Contact. Designed to adapt to different devices (desktop, tablet, mobile). Focuses equally on visual design and user-friendly functionality.



WHO ARE THE END USERS?

3. End Users
Students - to highlight academic and personal projects.
Recruiters/Employers - quick access to candidate's skills and contact details.
Peers/General audience - learn about the developer's journey and technical growth

TOOLS AND TECHNIQUES



4. Tools and TechnologiesHTML5← Content structuring (headings, paragraphs, forms).CSS3 Styling (colors, layouts, media queries for responsiveness).JavaScript (ES6)→ Dynamic behavior (menu toggle, smooth scroll, interactivity).GitHub → Version control, project backup, and live hosting with GitHub Pages.

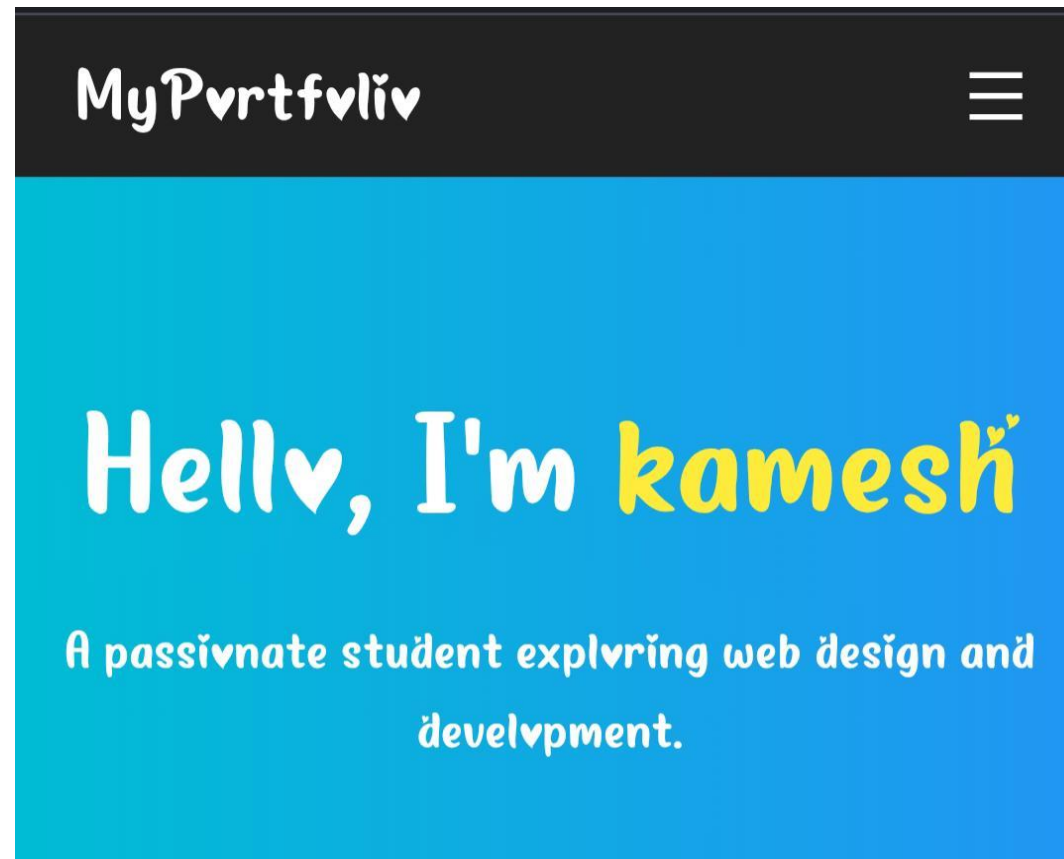
POTFOLIO DESIGN AND LAYOUT

5. Portfolio Design and Layout
Header & Navbar - sticky navigation with a collapsible mobile menu.
Hero Section - professional intro with name, tagline, and background image.
About Section - personal profile, education, and background details.
Projects Section - grid layout with hover effects showcasing different works.
Contact Section - clickable email and phone for instant communication.

FEATURES AND FUNCTIONALITY

6. Features and Functionality Fully responsive design adapts to desktop, tablet, and mobile. Interactive navigation menu smooth scrolling and menu toggle. Project showcase with hover effects improves UI experience. Clickable contact links - direct call or email with a single click. Lightweight and fast-loading website ensures better user engagement.

RESULTS AND SCREENSHOTS



CONCLUSION

8. ConclusionThe portfolio serves as a digital resume + project showcase.Demonstrates fundamental web technologies (HTML, CSS, JS) effectively.Builds a foundation for adding advanced skills (React, backend, database).Provides a professional online presence for academic and career growth.