

DIGITAL PORTFOLIO:

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TITLES:

STUDENT PORTFOLIO WEBSITE



AGENDA:

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PROBLEM STATEMENT:

Many students lack a digital platform to showcase their academic qualifications, technical skills, and projects. Without a personal portfolio, it's challenging to present their profile to recruiters, teachers, or peers in a professional way.



PROJECT OVERVIEW:

In the digital era, a personal portfolio website is crucial for students pursuing technical degrees. This project aims to build a responsive and interactive student portfolio that includes sections like About, Education, Skills, Projects, and Contact. The goal is to provide a central space for users to learn about the student, view their work, and connect.



ENDS USERS:

Students – To present themselves professionally Online.

Recruiters-To view the students qualifications and projects quickly.

Teachers/Mentors- To evaluate students progress and Capabilities.

Peers- To collaborate and get inspired.



TOOLS AND TECHNOLOGIES:

Category Tools/Technologies
Frontend HTML5, CSS3, JavaScript
Design/Styling CSS Grid, Responsive Design
Version Control Git, GitHub
Image Placeholder images from
via.placeholder.com

Text Editor VS Code / Any IDE



PORTFOLIO DESIGN AND LAYOUT:

📌 Sidebar (Navigation) : Fixed position on desktop. Collapses to top bar on mobile.
Contains links to all sections.

📌 Main Content Layout:

About Me – Introduction with image and short bio.
Education – Academic background.

Skills – Displayed as cards using CSS Grid.

Projects – Cards with project titles, links, and descriptions.

Contact – Simple form with JavaScript-based alert on submission.

📌 Design Features:

Responsive design for mobile devices.

Hover effects for interactive feel.

Smooth scroll behavior for navigation.

FEATURES AND FUNCTIONALITY:

Feature	Description
Responsive Sidebar	Adjusts layout based on screen size.
Smooth Scrolling	Animates transitions between sections.
Active Link Highlighting	Highlights current section link on scroll.
Contact Form	Simple form with JavaScript alert on submission.
Project Cards	Showcase of live or demo projects with links.
Form Validation (Basic)	Ensures required fields are filled before submission.

RESULTS AND SCREENSHOTS:

Results

Successfully created a mobile-responsive, clean, and professional portfolio site.

Basic interactivity added via JavaScript (smooth scroll, contact form alert).

Organized content makes it easy to update in the future.

Screenshots

You can take and insert screenshots of:
Full homepage view.

Sidebar navigation on desktop and mobile.
Contact form submission alert.

Projects section with live links.

(Use screenshot tools like Snipping Tool, Lightshot, or your IDE preview and paste them into your project report or presentation.)

CONCLUSION:

The students portfolio project is a successful implementation of a person branding tool.

It allows students to present their educational background, technical skills, and personal projects in a professional manner. The interactive UI/UX design Combined with responsiveness and smooth navigation makes it an idea solution for students preparing to enter the job market or applying to higher studies.



GITHUB LINK:

 [GitHub Link to Portfolio Project](#)

Sharmila-TNSDC-FWD-DP



Thank You

