

# DIGITAL PORTFOLIO:

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# 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 <a href="https://via.placeholder.com">via.placeholder.com</a>

Text Editor	VS Code / Any IDE
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# 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**

**Note: Replace username with your actual GitHub username.**

**If you want, I can also help you generate:  
A PDF report based on this.**

**A README.md for your GitHub repo.  
Screenshots layout (if you provide screenshots or want placeholders).**





Thank You

