

# Digital Portfolio



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# AGENDA

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3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
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7. Results and Screenshots
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9. Github Link



# PROBLEM STATEMENT

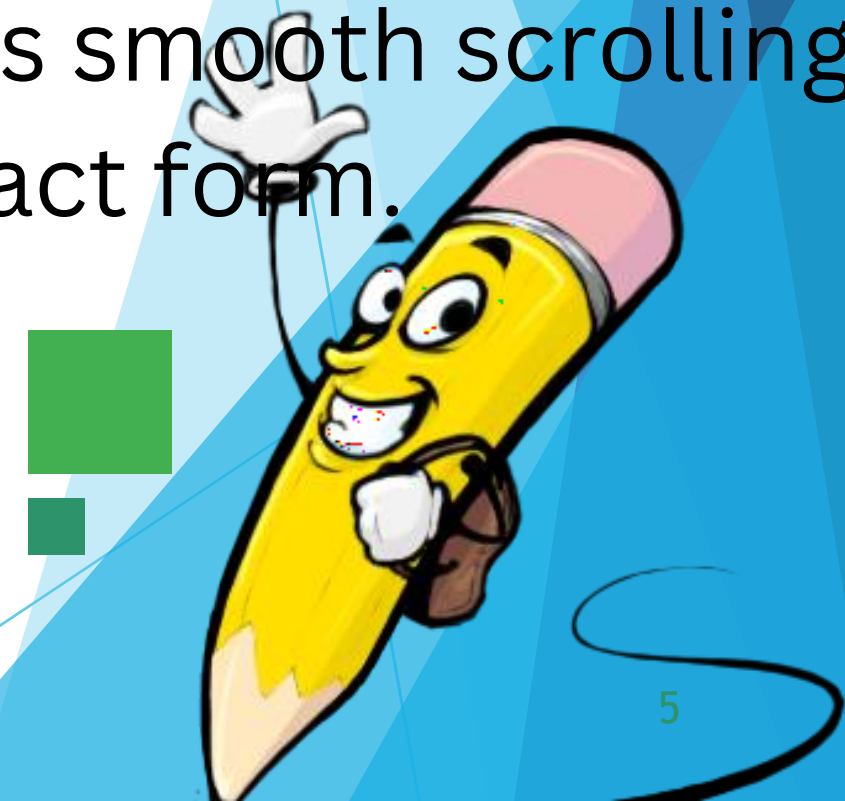
In the modern digital world, students need a professional and creative way to present their academic background, technical skills, and personal projects to potential employers, mentors, or academic institutions. This project aims to bridge the gap between conventional resumes and modern digital portfolios by creating an interactive student portfolio website using HTML, CSS, and JavaScript.



# PROJECT OVERVIEW

The Student Portfolio Website is a simple, interactive, and responsive web application designed to help students showcase their personal information, educational background, skills, projects, and contact details in a professional manner.

The project is built using HTML for structure, CSS for styling and responsiveness, and JavaScript for interactivity, such as smooth scrolling, active link highlighting, and a functional contact form.



# TOOLS AND TECHNIQUES



Tools: HTML5, CSS3, JavaScript, VS Code, Browser, GitHub (optional)  
Techniques: Responsive design, Grid/Flexbox layout, Smooth scrolling, Hover effects, Form handling

# POTFOLIO DESIGN AND LAYOUT

Sidebar: Menu links (About, Education, Skills, Projects, Contact)

Sections: About → Education → Skills → Projects → Contact → Footer

Responsive: Works on both desktop & mobile screens

# FEATURES AND FUNCTIONALITY

Features: Sidebar menu, Responsive design, About, Education, Skills, Projects, Contact form.

Functionality: Smooth scrolling, Active link highlight, Form alert, Hover effects.



# RESULTS AND SCREENSHOTS



Result: A responsive student portfolio website with smooth navigation, skills, projects, and contact form was successfully created.

Screenshot: Include images of Home, Skills, Projects, Contact, and Mobile view.





# CONCLUSION



The Student Portfolio website was successfully developed using HTML, CSS, and JavaScript to showcase personal details, education, skills, and projects in a responsive and interactive manner. The project meets its objective of providing a professional, user-friendly, and mobile-compatible platform for students to present their profiles effectively.



# GitHub link

**[https://github.com/  
Pavithra--TNSDC-FWD-DP.git](https://github.com/Pavithra--TNSDC-FWD-DP.git)**

 **THANK YOU** 