

# Digital Portfolio

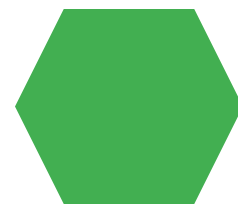


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# PROJECT TITLE



## Digital Student Portfolio



# 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



- :To create a professional digital portfolio to showcase skills, projects, and contact information as an aspiring software engineer.
- Problem Addressed: Lack of a centralized platform to present academic achievements, technical skills, and projects to potential employers or academic evaluators.
- Purpose: Build a user-friendly, responsive website to highlight personal and professional growth.



# PROJECT OVERVIEW



- Description: A personal portfolio website developed to showcase academic background, technical skills, and projects.
- Key Features:
  - Responsive navigation with sections for About, Skills, Projects, and Contact.
  - Interactive elements like a “Hire Me” button and a contact form
  - Clean and modern design using HTML, CSS, and JavaScript.
  - Goal: To create an online presence that reflects technicap professionalism.



# WHO ARE THE END USERS?

- Primary Audience:
  - Potential employers looking for entry-level software engineers.
  - Academic evaluators or professors reviewing student projects.
  - Peers or collaborators interested in technical skills and projects.
- Secondary Audience:
  - General visitors interested in learning about work senting users (e.g., a silhouette of a person or a network).

# TOOLS AND TECHNIQUES



- Frontend Development:
  - HTML: Structure of the portfolio website.
  - CSS: Styling for a modern and responsive design (e.g., sticky header, project cards).
  - JavaScript: Interactive features like smooth scrolling and form submission alerts.
- Development Tools:
  - Code Editor -VS Code

# POTFOLIO DESIGN AND LAYOUT

Design Philosophy: Clean, minimalistic, and user-friendly interface.

Layout Details:

Header: Sticky navigation bar with links to About, Skills, Projects, and Contact.

Hero Section: Bold introduction with a “Hire Me” button.

Sections: Organized content for About, Skills, Projects, and Contact with consistent styling.

Footer: Copyright information for professionalism.

Responsive Design: Ensures compatibility across devices using meta viewport and flexible CSS.



# FEATURES AND FUNCTIONALITY

## Key Features:

Navigation: Smooth scrolling to sections using JavaScript (scrollIntoView).

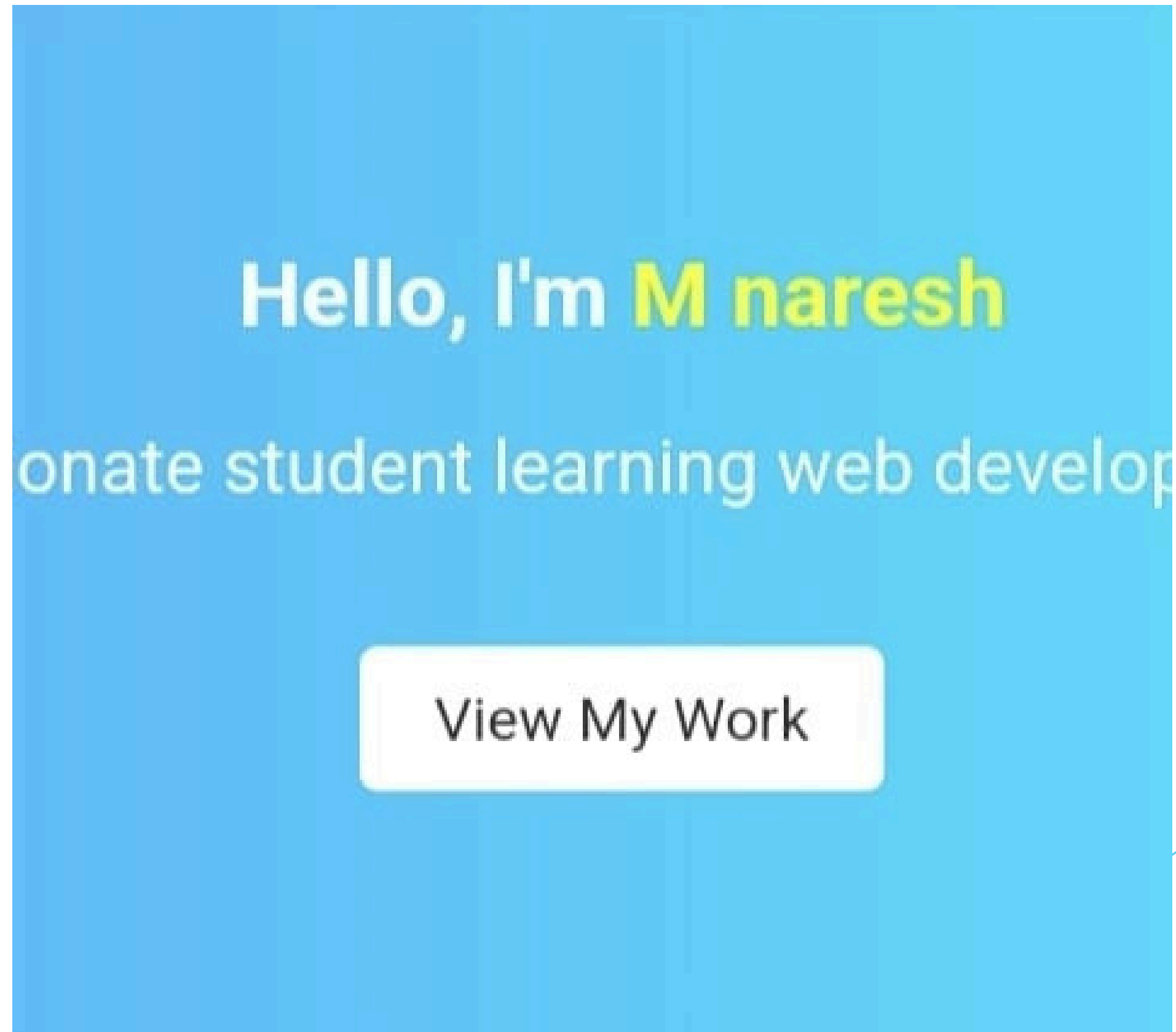
Contact Form: Form with validation and sn alert (resets after submission).

Project Cards: Display projects with descriptions in a clean, shadowed card layout.

Responsive Design: Adapts to different screen sizes for accessibility.

Interactive Elements: "Hire Me" button redirects to the contact section.

# RESULTS AND SCREENSHOTS



# Projects

## Project 1

A simple responsive website.

## Project 2

JavaScript-based quiz app.

## Project 3

Personal blog with CMS.

## About Me



I am a student enthusiastic about technology and design. I love building interactive, user-friendly web applications and exploring new tools in the tech world.

# Contact Me

Your Name

Your Email

Your Message

# CONCLUSION



Summary: The digital portfolio effectively showcases skills, projects, and contact information, serving as a professional online presence.

Future Improvements:

Add more projects to the portfolio.

Enhance interactivity with advanced JavaScript features (e.g., animations).

Integrate a backend for the contact form to store messages.

Impact: Strengthens employability and demonstrates competence.

github link

<https://narennareash.github.io/Naresh-TNSPDC-digital-portfolio/>

