DIGITAL PORTFOLIO

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PROJECT TITLE

The student Digital Portfolio is a personal web-based platform created to showcase my skills, achievements, and projects. It is developed using basic web technologies: HTML, CSS, and JavaScript. The portfolio reflects my identity as a Computer Science student.

AGENDA

- 1. Project 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

- *In today's digital age, individuals—especially students and athletes—often struggle to present their skills, achievements, and career highlights in a structured, accessible, and professional format. Traditional resumes or paper portfolios are limited, static, and often fail to showcase one's full potential, especially when it comes to multi-disciplinary profiles.
- *There is a need for a digital platform that allows individuals to create a personal brand, highlight both academic and extracurricular achievements, and provide contact options for opportunities in employment, sports, or collaboration.



PROJECT OVERVIEW

ummary:

The Online Quiz Application is a web-based platform built with HTML, CSS, and JavaScript. It allows users to take quizzes and receive instant feedback. The project demonstrates basic front-end skills like navigation, form handling, and interactive design.

What your portfolio contain(Home, About me, project, skills, contect).

☐ Main idea:

showcase personal achievement, skills and project.

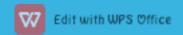
WHO ARE THE END USERS?

☐ Recruiters and Employers:

Why they use it: To assess your technical skills, personal qualities, and achievements before offering a job or internship.

What they look for: Skills section, education, personal introduction, and overall presentation

- ☐ General Public / Online Visitors:
 - Anyone curious to know more about my profile.
 - Can reach out through the contact form for queries or opportunities.
- □Students Attempt quizzes, get scores
 - Admins Manage quiz content
 - Visitors (optional) Preview or demo access



TOOLS AND TECHNIQUES



- ✓ HTML (Hyper Text Markup Language):
 Used to structure the content of the webpage.
- ✓ CSS (Cascading Style Sheets):

 Used to style the webpage (colors, layout, fonts, spacing, responsiveness).
- ✓ JavaScript (Basic):

 Used for:
 - Navigation between sections
 - Handling form submission
 - Showing success messages

PORTFOLIO DESIGN AND LAYOUT

> Header Section:

- .Displays your name, profile photo, and professional tagline.
- .Uses a center-aligned layout with a colored background for visual impact.
- . Profile picture is styled to be circular using:

➤ Navigation Bar (Navbar):

- .Horizontal menu with links: About Me, Projects, Contact.
- .Implemented using Flexbox (display: flex; justify-content: center;) for alignment.
- .Color-coded: dark background (#333) and hover effect (#990073).

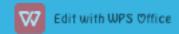
➤ Main Content Area (Container):

.Uses <section> elements for different pages (Home, About, skills, Projects, Contact).

.Only one section is visible at a time, toggled by JavaScript function show Section(id) the using visual studio code.



- About Me Section Split into two subsections:
 - .Personal introduction
 - .Skills listing (structured with tags)
- > Projects Section
 - .Each project is placed inside a .project div:
 - ... Background: white Border & shadow: creates a card-
- like appearance
 - .Rounded corners using:
- > Contact Section
 - Clean layout with:
 - .Input fields and text area stacked using flex-
- direction
- .column A submit button styled with hover
- effects
- > Footer:
- Simple, center-aligned footer with consistent brand color.
- Response layout is desktop view



FEATURES AND FUNCTIONALITY

Features:

* Responsive Design:

The portfolio is optimized for various devices and screen sizes.

* Project Showcase:

I have a section to display your projects with descriptions.

* Skills Section:

I listed your technical skills and proficiencies.

* About Me:

A brief bio and introduction to who you are and what you do.

Contact Form:

A way for visitors to get in touch with you.



Functionality:

➤ Navigation Menu:

A functional navigation menu to switch between sections.

> Section Display:

Sections are displayed and hidden dynamically using JavaScript.

> Form Submission:

The contact form submits successfully and displays a confirmation message.

> Smooth User Experience:

The portfolio provides a smooth and engaging user experience.

Additional Features:

> Image Display:

I included images in your portfolio.

> Footer:

A footer with copyright information.





About me:

Hello! I'm SACHIN G, a Bachelor Of Computer Application Student with a passion for coding, web development, and software engineering. I enjoy building projects, solving problems, and constantly learning new things in the world of technology.



CONCLUSION

- My digital portfolio effectively showcases your skills and experience in web development, with a clean design and functional features. By highlighting your projects, skills, and contact information, you've created a valuable resource for potential employers or collaborators. With some minor enhancements, your portfolio can continue to grow and showcase your expertise in the field.
- ✓ This portfolio showcases my journey, achievements, and dedication in both sports

and technology, reflecting my passion for growth and excellence.



GITHUB LINK

https://github.com/sach44130-ops