

# ***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

## ☐ summary :

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,contact).

## ☐ *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 showSection(id) the using visual studio code.





➤ **About Me Section**

Split into two subsections:

.Personal introduction

.Skills listing (structured with <p> 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>

