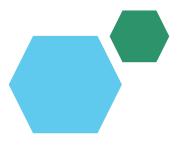
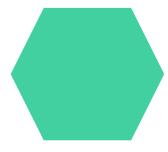
Digital Portfolio





STUDENT NAME: Aswini S

REGISTER NO AND NMID: astvu24924924u09002

DEPARTMENT: BCA

COLLEGE: SSS COLLEGE FOR WOMEN IN ARNI,

THIRUVALLUVAR UNIVERSITY



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.

AGEND

A

- 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 STATEMEN T

- 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, 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

POTFOLIO 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.

RESULTS AND SCREENSHOTS

Result:

Developed a responsive portfolio to showcase student skills and projects. Professional layout with easy navigation.



Supports resume download and contact options. Screenshots:
Home Page (Introduction)
About Me (Details & Background)
Skills Section
Projects Showcase
Achievements

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.