

Digital Portfolio

- **STUDENT NAME:NIVETHA J**
- **REGISTER NO AND NMID: 2428D0045&
5ABB50315E1CA99B32E4BEE06DBECE12**
- **DEPARTMENT: B.SC.CSA**
- **COLLEGE: COLLEGE/ UNIVERSITY: VET INSTITUTE OF ARTS AND
SCIENCE COLLEGE AND BHARATIYAR UNIVERSITY**
-

PROJECT TITLE

Digital portfolio website

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 <https://github.com/nivetha2809/Nivetha-TNSDC-SDP-PWD.git>



PROBLEM STATEMENT



In today's digital age, showcasing one's skills, achievements, and projects is essential for personal branding and career opportunities. Traditional resumes and paper-based portfolios are often limited in reach, static in nature, and fail to provide an interactive experience. Many individuals, especially students and professionals, face challenges in presenting their work effectively to potential employers, clients, or academic institutions.



PROJECT OVERVIEW

The Digital Portfolio Website is designed to provide a modern, interactive, and accessible platform for showcasing personal achievements, skills, academic background, and professional projects. Unlike traditional resumes or printed portfolios, this website offers a dynamic way to present information, integrate multimedia content, and highlight individual strengths.



WHO ARE THE END USERS?



Students – who want to showcase their academic achievements, projects, and skills for internships, higher studies, or competitions.

2. Job Seekers & Professionals – who can use the website as a digital resume to highlight their work experience, portfolio, and expertise for career opportunities.

3. Freelancers & Creators – who want to present their work, designs, art, or services to attract clients.

4. Educators & Recruiters – who can review the portfolio to evaluate an individual's skills, knowledge, and accomplishments.

5. Peers & General Audience – who can access the website to know more about the individual's background and capabilities.



TOOLS AND TECHNIQUES

Development Tools



HTML5 – for structuring the web pages.

CSS3 – for styling, layout design, and responsiveness.

JavaScript – for adding interactivity and dynamic functionality.

Bootstrap / Tailwind CSS (optional) – for responsive and mobile-friendly design.

2. Design Tools

Figma / Adobe XD / Canva – for wireframing and UI/UX design.

Photo editing tools (Photoshop, GIMP, or Canva) – for preparing images, logos, and graphics.



3. Development Environment

POTFOLIO DESIGN AND LAYOUT

Design and Layout

The Digital Portfolio Website is designed with a clean, modern, and user-friendly layout that highlights personal achievements, skills, and projects in an organized way. The design follows principles of simplicity, responsiveness, and accessibility, ensuring that users can easily navigate and view content across different devices.

1. Layout Structure

Header Section – Includes name, logo (optional), and navigation menu.

Home / Hero Section – A brief introduction with a professional photo and tagline.

FEATURES AND FUNCTIONALITY

1. Core Features

Home / Hero Section – Engaging introduction with name, photo, tagline, and call-to-action.

About Me Section – Displays personal background, career objectives, and a professional summary.

Skills Showcase – Visual representation of technical and soft skills using icons, bars, or charts.

Projects Portfolio – Showcases academic,

RESULTS AND SCREENSHOTS

The ****Digital Portfolio Website**** was successfully developed as a responsive, interactive, and user-friendly platform for showcasing personal and professional details. The final website includes well-structured sections such as ****Home, About Me, Skills, Projects, Resume, Achievements, and Contact Information****, all designed to provide a clear and engaging presentation of an individual's profile.

CONCLUSION

