



DIGITAL PORTFOLIO

NAME :DEEPIKA

REGISTER NO AND NMID : 222403801 AND ASUNM293222403801

DEPARTMENT : BSC (COMPUTER SCIENCE)

COLLEGE : VIDHYA SAGAR WOMEN'S COLLEGE

MY PORTFOLIO

- Tips for Naming Projects:
-
- Use action words or describe the goal of the project.
-
- Include the tech stack or domain, if relevant.
-
- Make it short but descriptive.

AGENDA

- Problem statement
- Project overview
- End users
- Tools and Technologies
- Portfolio design and layout
- Features and functionality
- Result and screenshot
- Conclusion
- GitHub link

PROBLEM STATEMENT

💡 Problem Statement for Portfolio Website

In today's competitive digital era, showcasing one's skills, projects, and professional identity online is essential for personal branding and career growth. However, many individuals struggle to present their work and achievements in a structured and visually appealing way. Traditional resumes lack interactivity and fail to fully capture the personality and creativity of a professional.

To address this gap, a personal portfolio website is needed — a centralized, accessible platform where individuals can highlight their skills, projects, experience, certifications, and contact details in a dynamic and user-friendly manner. The goal is to create a responsive, modern, and interactive website that reflects the developer's capabilities and serves as a digital resume to attract potential employers, clients, or collaborators.

PROJECT OVERVIEW

- Structure of a Project Overview:
-
- 1. Project Title
-
-
- 2. Objective / Problem Statement – What issue are you solving?
-
-
- 3. Description – A short explanation of the project.
-
-
- 4. Technologies Used – Tools, languages, frameworks.
-
-
- 5. Outcome / Results – What did you achieve?

WHO ARE THE END USERS

- End Users for a Portfolio Website:
-
- 1. Recruiters / Hiring Managers – To view your skills, projects, and experience.
-
-
- 2. Clients – To explore your previous work before offering freelance or project opportunities.
-
-
- 3. Teachers / Mentors – For academic evaluation and project review.

TOOLS AND TECHNIQUES

- Tools and Techniques for Portfolio Website
-
- Tools Used:
-
- HTML5 – For creating the structure of the website.
-
- CSS3 – For styling, layout, and responsive design.
-
- JavaScript – For interactivity and dynamic elements.
-
- VS Code / Sublime Text – Code editor used for development.
-
- Git & GitHub – For version control and project hosting.
-
- Browser DevTools (Chrome/Edge) – For testing and debugging.

PORTFOLIO DESIGN AND LAYOUT

- Portfolio Design and Layout
-
- The portfolio is designed with a clean, modern, and user-friendly layout to highlight skills, projects, and achievements in a professional way. The design follows a section-based structure for easy navigation:
-
- 1. Header / Navigation Bar – Contains links to all sections (Home, About, Projects, Contact).
-
-
-
- 2. Home Section – A short introduction with name, title, and a call-to-action (e.g., “Hire Me” or “View Projects”).
-
-
-
- 3. About Me Section – Personal details, background, education, and career goals.

FEATURES AND FUNCTIONALITY

- Features and Functionality
-
- Features:
-
- 1. Responsive Design – Works smoothly on mobile, tablet, and desktop devices.
-
-
- 2. Navigation Bar – Easy access to different sections like Home, About, Projects, Skills, and Contact.
-
-
- 3. About Section – Highlights personal details, education, and career goals.

RESULT AND SCREENSHOT

Deepika L

B.Sc CS Student | Aspiring Software Developer | Future Zoho Engineer

About Me

Hello! I'm Deepika, a passionate Computer Science student with a strong interest in software development, problem-solving, and building practical applications. I believe in continuous learning and enjoy exploring new technologies to improve my skills. My career goal is to start as a Software Developer at Zoho and later grow into a Full-Stack Developer, contributing to impactful projects.

Skills

✦ Web Development: HTML5, CSS3, JavaScript (DOM, ES6), Responsive Design

✦ Programming: Core Java, OOPs, Data Structures & Algorithms

✦ Frameworks & Libraries: Basics of React.js

✦ Database: MySQL (Queries, Joins, Normalization)

✦ Tools & Platforms: Git, GitHub, VS Code

✦ Problem-Solving: Competitive coding on HackerRank & LeetCode

Projects

- ✨ Digital Portfolio Website: A personal portfolio to showcase skills, projects, and achievements.
- ✨ Student Task Tracker: A simple web app to manage and track student daily tasks.
- ✨ College Club Page: Designed a responsive webpage for college club activities and announcements.

Contact

✉ deepikaloganathan14@gmail.com

☎ [7550213024](tel:7550213024)

Say Hello 🙋

CONCLUSION

Conclusion

My portfolio reflects my journey of learning, creativity, and growth in the field of technology. Through these projects, I have demonstrated my skills in problem-solving, design, and development. Each work represents my dedication and ability to apply knowledge to real-world challenges. Moving forward, I aim to continuously improve, explore new tools, and take on opportunities that will enhance my skills.