Project title: responsive portfilo website

Author: S. Pavithra

Course: Bsc. computer science

Date:4/9/2025

Problem Statement

In today's digital era, showcasing one's skills and achievements is essential for career growth.

Many individuals lack a centralized platform to present their work effectively.

A portfolio website solves this problem by providing a structured and visually appealing medium to highlight expertise.

Project Overview

This project focuses on creating a personal portfolio website to display skills, projects, and achievements.

It aims to provide a professional, responsive, and user-friendly platform.

The portfolio is designed to serve as a digital résumé and showcase individual creativity.

End Users

Students and job seekers who want to present their academic and project work.

Freelancers showcasing their services and completed projects.

Professionals building their online presence to attract potential employers or clients.

Tools and Technologies

Frontend: HTML, CSS, JavaScript for structure, styling, and interactivity.

Design Tools: Figma/Canva for wireframes and layout planning.

Version Control: Git and GitHub for managing code and deployment.

Hosting: GitHub Pages or Netlify for making the portfolio live.

Portfolio Design and Layout

Clean and minimalistic design for better readability.

Responsive layout that adapts to mobile, tablet, and desktop screens.

Easy navigation with clear menu options (Home, About, Skills, Projects, Contact).

Consistent color theme and attractive typography to reflect personal branding.

Features and Functionality

Introduction/About section with personal details.

Skills section with graphical representation (bars, icons, or charts).

Project gallery with descriptions, images, and links.

Contact form or direct links to email and social media.

Interactive animations and smooth scrolling for better user experience.

Results and Screenshots

Result



Conclusion

The portfolio website successfully addresses the need for a digital presence.

It showcases personal skills, projects, and achievements in a structured way.

Future enhancements may include blog integration or advanced features such as analytics.

GitHub link

https://github.com/ppavi6378-crypto/Portfolio-pavi/tree/main