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DOC-20250826-WA0016. Page 2 of 11

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

DOC-20250826-WA0016. Page 3 of 11

PROBLEM STATEMENT

Traditional resumes or paper-based profiles are no longer sufficient to showcase a student's full range of skills in today's digital-first world. A modern portfolio should highlight projects, technical expertise, and creativity in an interactive format that is easily shareable and accessible on any device.



DOC-20250826-WA0016.

PROJECT OVERVIEW

The aim of this project is to create a responsive online portfolio that reflects personal identity, technical knowledge, and achievements. The portfolio will include sections such as:

About Me – introduction and background
Projects – real-world work samples and case studies
Skills – technical and professional abilities
Contact – quick ways for employers or peers to connect
This digital portfolio enhances visibility, builds a personal brand, and helps in career opportunities

WHO ARE THE END USERS?

Students (for academic & skill showcase)

Job seekers (for placements & internships)

Recruiters & Employers

Professional Networks

Educational Institutions

TOOLS AND TECHNIQUES

HTML5 → Structure & content pages

CSS3 → Styling, colors, layouts, responsiveness

JavaScript → Interactive elements, animations, form validation

Version Control → GitHub for source code hosting

Editor → VS Code / CodePen



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POTFOLIO DESIGN AND LAYOUT

Homepage – introduction, career goals

Projects Section – details of completed work with images/screenshots

Skills Section – list of technical and soft skills

Contact Section – email, social media, contact form

Responsive Design – optimized for mobile, tablet, and desktop

FEATURES AND FUNCTIONALITY

Smooth scrolling navigation bar
Interactive hover effects & animations
Color themes & customizable layouts
Image galleries & external links
Contact form with validation
Fully responsive design for all devices

RESULTS AND SCREENSHOTS

Successfully deployed a working online portfolio Screenshots of web pages showing About Me, Projects, Skills, and Contact Interactive navigation tested on different devices



10

CONCLUSION

This project demonstrates how a personal digital portfolio can enhance professional visibility by combining design, technology, and creativity. It not only serves as a digital resume but also reflects growth, achievements, and technical skills in a visually engaging manner.