

Digital Portfolio



STUDENT NAME: Mahalakshmi.P

**REGISTER NO AND NMID: 24134061802522026 and
D4D940C003B1FC0AF6D4921118B03F0D**

DEPARTMENT: Computer science

COLLEGE: Dharmapuram Adhinam Arts college

UNIVERSITY: Annamalai University



PROJECT TITLE

- Digital Portfolio using Web Technologies

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



PROBLEM STATEMENT

Traditional portfolios are paper-based and difficult to update.

- Students lack a centralized platform to showcase skills and achievements.
- Hard to share portfolio with recruiters in a professional way.



PROJECT OVERVIEW

This project is a web-based Digital Portfolio application.

- It allows students to showcase personal, academic, and project details.
- The system ensures easy access, better presentation, and professional sharing.



WHO ARE THE END USERS?

College Students – to showcase their skills.

- Recruiters – to evaluate candidate profiles easily.
- Faculty – to monitor and guide student achievements.

TOOLS AND TECHNIQUES



Frontend – HTML, CSS, JavaScript

- Backend – Python (Flask/Django) or PHP
- Database – MySQL / SQLite
- Version Control – GitHub

POTFOLIO DESIGN AND LAYOUT

Homepage – Student introduction & profile photo.

- About Section – Academic background & skills.
- Projects Section – Details with images/screenshots.
- Contact Section – Email & social media links.

FEATURES AND FUNCTIONALITY

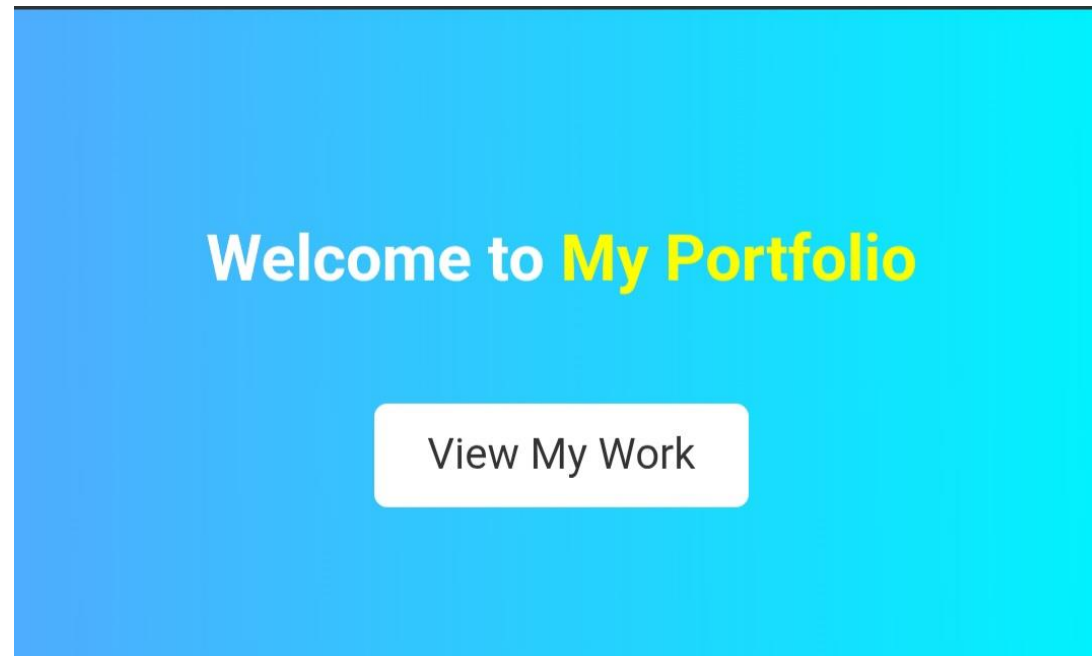
User-friendly interface for portfolio creation.

- Responsive design (works on mobile & desktop).
- Secure login system (optional).
- Ability to upload images, projects, and certificates.

RESULTS AND SCREENSHOTS

Successfully created sample digital portfolio pages.

- Portfolio can be shared with recruiters through a unique link.
- System tested with dummy student profiles.



CONCLUSION



The Digital Portfolio helps students present their achievements in a professional manner.

- It bridges the gap between academic learning and job opportunities.
- The system is scalable and can be extended with more features.

<https://github.com/mahalakshmip20072023-creator>

