

Digital Portfolio



STUDENT NAME: M.Rebekal

REGISTER NO AND NMID: 222402540/asunm161222402540

DEPARTMENT: computer science

COLLEGE: Prince Shree Venkateshwar Arts And Science College-
Madras University



PROJECT TITLE



Digital Porflio Using Front End Web Development



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

In today's competitive world, traditional resumes often fail to showcase an individual's full range of skills, creativity, and achievements. A digital portfolio is needed to provide an interactive, accessible, and well-structured platform that highlights personal strengths, projects, and accomplishments effectively.




PROJECT OVERVIEW



This digital portfolio is a comprehensive collection of my academic, professional, and creative works. It highlights my skills, projects, and achievements through a well-structured and user-friendly design. The portfolio is created to present my journey, growth, and expertise in a visually appealing way. It also serves as a platform to connect with future opportunities, showcasing both technical and personal strengths.



WHO ARE THE END USERS?



The primary end users of a digital portfolio are students, job seekers, and professionals who want to present their skills, achievements, and projects in a structured way. Employers, recruiters, and academic institutions also serve as end users, as they can easily review and evaluate the candidate's capabilities. Additionally, peers and collaborators may use the portfolio to understand one's expertise for teamwork or networking opportunities.



TOOLS AND TECHNIQUES



**HTML-to structure the content
(headings,text,images,links)**

CSS-to design and style the portfolio(colors,fonts,layout)

**JAVASCRIPT-to add interactivity
(forms,animations,navigation)**



POTFOLIO DESIGN AND LAYOUT

1. Header / Navigation Bar – Contains your name/logo and links to sections (Home, About, Projects, Contact).
2. Hero Section (Cover Page) – Big banner with your photo, tagline, or role (e.g., “Creative Web Designer”).
3. About Section – Short introduction, skills, and personal background.
4. Portfolio / Projects Section – Grid or gallery view of your best works with descriptions and links.
5. Skills & Tools Section – Icons, charts, or simple lists of technologies and tools you use.

FEATURES AND FUNCTIONALITY

A digital portfolio offers features such as easy navigation, multimedia integration, and customizable layouts to showcase skills and achievements. It allows uploading of documents, images, videos, and project samples for better presentation. Functionality includes interactive design, mobile responsiveness, and secure access for viewers. Overall, it serves as a professional tool to highlight personal growth, talents, and career readiness.

RESULTS AND SCREENSHOTS

M.Rebekal

Student | Web Developer | Learner



[About](#) [Skills](#) [Projects](#) [Contact](#)

About Me

Hi! I am Rebekal, a Computer Science student passionate about building web applications, solving problems, and learning new technologies.

My Skills

HTML & CSS

JavaScript

Python

Git & GitHub

Projects

Portfolio Website

A personal portfolio website using HTML and CSS.

Calculator

A simple calculator built with HTML, CSS, and JavaScript.

Contact Me

Email: 13578cs2024@princescience.in

LinkedIn: [linkedin.com/in/rebekal](https://www.linkedin.com/in/rebekal)

GitHub: github.com/Rebekal

CONCLUSION

A digital portfolio serves as a powerful tool to showcase skills, achievements, and creativity in an organized manner. It highlights personal growth and professional capabilities through interactive features. Overall, it acts as a bridge between individuals and opportunities, leaving a lasting impression.

Github link

<https://13578cs2024-cell.github.io/TNSDC-FWD-DP/>