

Digital Portfolio

STUDENT NAME: SAKTHIMURUGAN D

REGISTER NO : 20324u09069

NMID: 836E992998AA04CA64944A850ECDF816

DEPARTMENT: BCA

COLLEGE: DR. M.G.R.CHOCKALINGAM ARTS COLLEGE

UNIVERSITY : THIRUVALLUVAR UNIVERSITY

PROJECT TITLE

DIGITAL PORTFOLIO

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

◆ Sure! Could you please clarify what kind of problem statement you're referring to

◆ Here are a few possibilities:

◆ A math problem statement

◆ A research problem statement (for a thesis or paper)

◆ A software development problem (e.g. for a project or coding challenge)

◆ A business problem statement

Once I know the context or subject, and I'll craft the appropriate problem statement for you.

PROJECT OVERVIEW

A project overview is a high-level summary document that provides a concise, one-page snapshot of a project's purpose, goals, scope, and expected outcomes. It serves as a communication tool to get all stakeholders aligned, a reference point for team members, and a document to secure buy-in from senior management by focusing on the project's value, challenges, and objectives.

Purpose of a Project Overview

Alignment:

Ensures the entire project team understands the project's core objectives and goals.

Communication:

Provides a clear and digestible summary for clients, stakeholders, and management.

Reference:

Acts as a central, easy-to-reference document for the project's scope, deliverables, and key details.

Buy-in:

Serves as an "elevator pitch" or sales tool to convince leadership to approve and support the project.

END USERS

End users are the people who ultimately use or benefit from a product, service, or system. They are not necessarily the ones who purchase, design, or develop it—they're the final recipients.

Example Scenarios:

1. E-Learning Platform

End Users: Students, teachers, and school administrators who use the platform for learning, teaching, and monitoring progress.

2. Mobile Banking App

End Users: Bank customers who use the app to check balances, transfer funds, and manage accounts.

3. Inventory Management System for a Warehouse

TOOLS AND TECHNOLOGIES

- [HTML](#) → Used for Structure (pages, sections)
- [CSS](#) - → It's used for Styling (Designs, colours, layouts, responsiveness)
- [JavaScript](#) - → Interactivity (navigation menu, animations, form validation)
- [Visual Studio Code and Codepen](#) → The Code Editors used to Alter, check write the code
- [GitHub](#) → An Version Control Platform used for To Host the project output
- [Microsoft Edge/ Google Chrome/ other Web Browser](#) → These Web Browsers are used to Showcase the Project via Output

POTFOLIO DESIGN AND LAYOUT

Sections included:

1.Home/About Me

Projects

Skills

2.Certifications

3.Education Details

Contact

Responsive layout (mobile + desktop view).

RESULT

- The result of a digital portfolio refers to the outcomes, benefits, or impact it had after completion or deployment. This can include improvements in personal branding, job opportunities, client engagement, or learning outcomes.
- **A digital portfolio can have several benefits, including:**
 - 1. ***Showcasing skills***: Demonstrating expertise and accomplishments.
 - 2. ***Increased visibility***: Reaching a wider audience, including potential employers or clients.
 - 3. ***Personal branding***: Establishing a professional online presence.
 - 4. ***Networking opportunities***: Connecting with others in your field.
 - 5. ***Career advancement***: Enhancing job prospects or business opportunities.

SCREENSHOT / OUTPUT



CONCLUSION

The result of a digital portfolio is increased career and college opportunities by providing a visually engaging platform to showcase skills, achievements, and personality to potential employers, colleges, and clients, thereby differentiating an individual and proving their capabilities beyond a traditional resume. It also serves as a tool for self-reflection and tracking personal and professional growth over time.

GITHUB LINK

- <https://github.com/sakthimurugan-creator/Digital-portfolio-.git>
- PROJECT OUTPUT LINK
- <https://sakthimurugan-creator.github.io/Digital-portfolio-/>