

Digital Portfolio



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PROJECT TITLE

theme-clock

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 digital world, individuals lack a structured platform to showcase their skills, achievements, and projects in a professional manner.

Traditional resumes are static and fail to highlight creativity, interactivity, and real-time updates.

Recruiters and companies often struggle to evaluate candidates beyond plain documents.

There is a need for an interactive portfolio website that effectively represents personal branding and technical capabilities.



PROJECT OVERVIEW

It provides an interactive user experience with easy navigation and responsive design.

The portfolio highlights front-end development skills using HTML, CSS, and JavaScript.

The project also includes a GitHub link for source code transparency and future improvements.

The goal is to create a professional digital identity that helps in career opportunities and networking.



WHO ARE THE END USERS?

1. Job Recruiters & Hiring Managers

- To quickly evaluate skills, experience, and projects in a professional format.

2. Clients / Companies

- To check previous work samples and decide on collaborations.

3. Students & Professionals

- To showcase academic projects, internships, and certifications.

TOOLS AND TECHNIQUES



1. Frontend Technologies



- HTML5 - for structure and content

CSS3 - for styling and layout design

- JavaScript - for interactivity and dynamic elements

2. Design Tools

- Figma / Canva - for UI design & mockups

- Photoshop - for image editing (if used)

3. Version Control

- Git & GitHub - for source code management and collaboration



POTFOLIO DESIGN AND LAYOUT

1. Homepage / Introduction

- A welcoming section with name, photo, and tagline (short intro).

2. About Me

- Personal details, background, and career goals.

3. Skills Section

- Visual representation of technical and soft skills (icons, progress bars, charts).

4. Projects Showcase

- Dedicated space to highlight academic & personal projects with descriptions, images, and GitHub/demo links.

FEATURES AND FUNCTIONALITY

1. User-Friendly Interface

- Simple navigation with a clean and attractive layout.

2. Responsive Design

- o Works smoothly on desktop, tablet, and mobile devices.

3. Interactive Elements

- Hover effects, transitions, and clickable project links.

4. Project Showcase

- Separate section to highlight academic & personal projects with details.

RESULTS AND SCREENSHOTS



```
11:24 56% 68%
codepen.io/pen/
Untitled
Sanjay
HTML CSS JS Result
const time = new Date();
const month = time.getMonth()
const day = time.getDay()
const date = time.getDate()
const hours = time.getHours()
const hoursForClock = hours >= 13 ? hours % 12 :
hours;
const minutes = time.getMinutes()
const seconds = time.getSeconds()
const ampm = hours >= 12 ? 'PM' : 'AM'
```




11:24 AM

WEDNESDAY, SEP 3



CONCLUSION

The portfolio website serves as a digital identity, showcasing skills, projects, and achievements in an organized way. 

It provides an interactive, user-friendly, and responsive platform for recruiters, clients, and general users.

By using modern web technologies (HTML, CSS, JavaScript), the project ensures professional presentation and easy accessibility.

This project not only demonstrates technical expertise but also helps in career growth and networking opportunities

<https://github.com/dhivyaarivazhagan0801-max/Dhivya-TN-SDC-FWD-DP.git>