

Digital Portfolio



STUDENT NAME

: SIVANANDHINI S

REGISTER NO AND NMID

: 24132120500122030 AND
3F08EE127007BA187D84364CDDFC97B1

DEPARTMENT

: BCA

COLLEGE: COLLEGE/UNIVERSITY : SIVAGNAANI ARTS AND SCIENCE
COLLEGE, BOMMAYAPALYAM
AFFILIATED TO ANNAMALAI
UNIVERSITY .



PROJECT TITLE



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

A problem statement is a clear and concise description of an issue that needs to be addressed. It defines the gap between the current state and the desired future state, outlining the problem, its impact, and why it's important to solve. It's a crucial step in problem-solving, project management, and research, helping to focus efforts and align stakeholders.



PROJECT OVERVIEW

A project overview is a concise, one-page summary of a project's purpose, goals, scope, and expected outcomes, used to get stakeholders and team members on the same page and to gain approval. It acts as a quick-reference guide throughout the project's lifecycle, providing a high-level framework and outlining key deliverables, risks, assumptions, resources, and potential success criteria.



WHO ARE THE END USERS?

End users are the individuals or entities who ultimately use a product, service, or system to fulfill their needs, distinguishing them from customers who may purchase it but not necessarily use it.

For example, employees using company-purchased software are end users, while the company buying the software is the customer.

Understanding end users is crucial for businesses to design effective products that meet their needs and offer a positive user experience.

TOOLS AND TECHNIQUES



- HTML

- This file provides the fundamental structure and content of the web page. It defines elements like headings, paragraphs, images, buttons, and input fields using various HTML tags.

- CSS

- This file dictates the visual presentation of the elements. It controls aspects such as colors, fonts, spacing, layout, and responsiveness, a visually appealing and consistent design different devices.

- JavaScript

- This file adds dynamic behavior and interactivity to the web page. It enables features like responding to user actions (e.g., button clicks), manipulating HTML content, performing calculations, fetching data, and creating animations.

POTFOLIO DESIGN AND LAYOUT

FEATURES AND FUNCTIONALITY

- Features are the tangible attributes or components of a product or service, such as a smartphone's camera or a software's user interface.
- Functionality describes the actions and overall capabilities of the product or service, including how well it performs its tasks to fulfill user needs and provide value.
- In essence, features are the "what" a product has, while functionality is the "how well" it does things.

RESULTS AND SCREENSHOTS



CONCLUSION

