Digital Portfolio



STUDENT NAME: R.Snekha REGISTER NO AND NMID: 24132111802522034 /asanm21121124ucsc034

DEPARTMENT: Bachalor of Science in Computer science COLLEGE: Bwda Arts and Science college/Annamalai University



PROJECT TITLE

- 1.Java script
- 2.Css
- 3.Html



AGEND

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

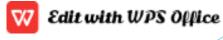




PROBLEM STATEMENT

1. Building a UI component (e.g., navigation menu, carousel)?
2. Creating a interactive feature (e.g., quiz, game)?
3. Developing a responsive layout?
4. Implementing a specific functionality (e.g., API integration, animation)





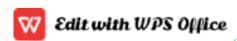
PROJECT OVERVIE

1. *Project Type*: What kind of project are you building (e.g., personal website, e-commerce site, blog, portfolio)

2. *Features*: What features do you want to include (e.g., user authentication, payment gateway, responsive design)

3. *Design*: Do you have a specific design or layout in mind





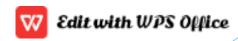
WHO ARE THE END USERS?

1. *General Consumers*: People browsing the web, shopping online, or accessing information?

2. *Business Professionals*: Users who need specific tools, dashboards, or

applications for work?

3. *Developers*: Other developers who will be using your project as a tool or integrating it into their own work?



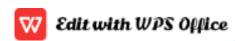
TOOLS AND TECHNIQUES



1. *Code Editors*: Visual Studio Code, Sublime Text, Atom
2. *Version Control*: Git, GitHub,

GitLab

3. *Debugging Tools*: Chrome DevTools, Firefox Developer Edition 4. *Build Tools*: Webpack, Gulp, Grunt



POTFOLIO DESIGN AND LAYOUT

1. *Clear Navigation*: Easy-to-use navigation that allows visitors to find your work quickly.

2. *Project Showcase*: A visually appealing way to display your projects, including images, descriptions, and links. 3. *About Section*: A brief introduction to who you are, what you do, and your skills. 4. *Contact Information*: A way for potential clients or employers to get in

touch with you.



FEATURES AND FUNCTIONALITY

1. *Form Validation*: Validate user input to ensure it meets certain criteria.

2. *Interactive Elements*: Use JavaScript to create interactive elements, such as accordions, tabs, and modals.

3. *Animations and Transitions*: Use CSS and JavaScript to create animations and transitions that enhance the user experience.

4.**Drag-and-Drop Functionality*: Allow users to drag and drop elements on the page.



RESULTS AND SCREENSHOTS

1. *Create a functional web application*: A fully working web application that users can interact with.

2. *Design a visually appealing website*: A website with a stunning design that showcases your skills.

1. *Feature showcase*: Screenshots highlighting specific features or functionality.

2. *Responsive design*: Screenshots demonstrating how your design adapts to different screen sizes.





conclusion

In conclusion, JavaScript, HTML, and CSS are essential technologies for web development. Understanding these technologies is crucial for building dynamic, interactive, and visually appealing web applications. By mastering these technologies, developers can create a wide range of web applications and enhance the user experience.



11