

# *Digital Portfolio*

**STUDENT NAME:A.Keerthana  
REGISTER NO:24132011802**

**522044**

**and nmid:**

**asanm20124132011802522**

**044**

**DEPARTMENT: Bachelor Of  
Computer science**

**COLLEGE:Arignar Anna government  
arts college Villupuram/Annamalai  
University**



***Edit with WPS Office***

# **PROJECT TITLE**



***1. Java script***

***2. CSS***

***3. HTML***



***Edit with WPS Office***



# 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**



**Edit with WPS Office**

# PROBLEM STATEMENT

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



Edit with WPS Office

# PROJECT OVERVIEW

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



Edit with WPS Office

# 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?



Edit with WPS Office

# 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*



*Edit with WPS Office*

# **PORTFOLIO 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.**



**Edit with WPS Office**

# 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.



Edit with WPS Office

# 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.



Edit with WPS Office

# 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.**



Edit with WPS Office