


# ***Digital Portfolio***



**STUDENT NAME: Jayachandra.D**

**REGISTER NO AND NMID:**

**autanm20124132011802522036**

**24132011802522036**

**DEPARTMENT: Bachelor of computer science**

**COLLEGE: Arignar Anna government arts and science college/  
Annamalai University**



**Edit with WPS Office**

# ***PROJECT TITLE***

***1.java script***

***2.Css***

***3.html***



***Edit with WPS Office***

# **AGEND A**

- 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 a 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

# **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.



Edit with WPS Office



# FEATURES AND FUNCTIONALITY

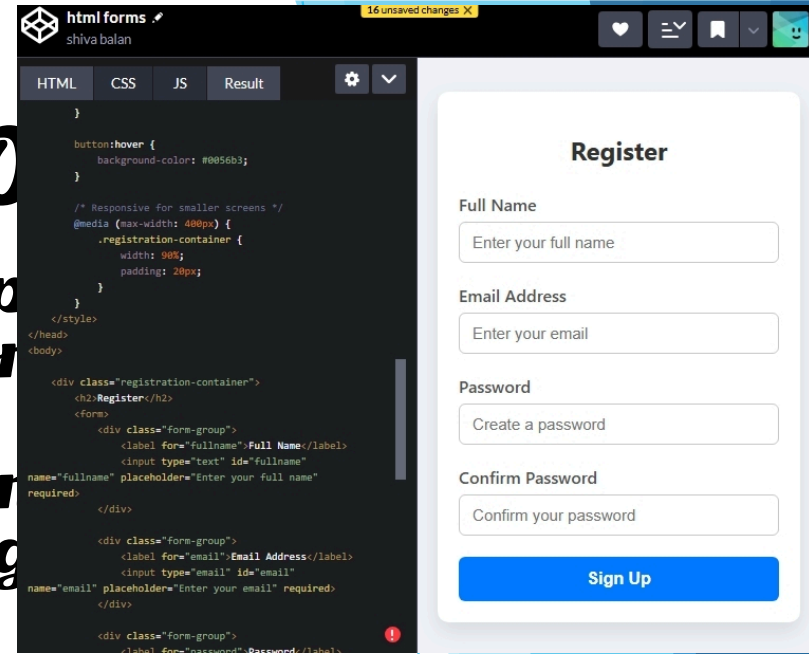
1. ***\*Form Validation\****: Validate user input to ensure it meets certain criteria.
2. ***\*Interactive Elements\****: Use JavaScript to create interactive elements, such as accordions, tabs, and modals.
3. ***\*Animations and Transitions\****: Use CSS and JavaScript to create animations and transitions 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 app fully working web application interact with.*
2. *\*Design a visually appealing website with a stunning design 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