

Digital Portfolio

STUDENT NAME:THIYAGARAJAN.S
REGISTER NO:2422J0159
NMID : C82F5A60A0BD1D2A62348A62BE62DC9B
DEPARTMENT: BCA
COLLEGE: KPR COLLEGE OF ARTS, SCIENCE AND RESEARCH

PROJECT TITLE:

**Web Development Portfolio
Using HTML, CSS, and JavaScript**

AGENDA

1. Problem Statement Project
2. Overview End Users Tools
3. and Technologies Portfolio
4. design and Layout Features
5. and Functionality Results
6. and Screenshots Conclusion
7. Github Link Results and
8. Screenshots
- 9.
- 10.



PROBLEM STATEMENT

Many students struggle to present their projects and technical skills to recruiters. A PDF resume does not reflect creativity or hands-on knowledge. To solve this, a web-based portfolio can be developed using HTML, CSS, and JavaScript to display personal details, projects, and contact information in a visually appealing and interactive format.



PROJECTOVERVIEW



This project focuses on creating a personal portfolio website using HTML, CSS, and JavaScript. The portfolio will serve as a digital resume for students to present their skills, academic projects, and achievements in a structured and visually appealing way. HTML will be used to design the structure and content of the website. CSS will provide styling, layouts, and responsiveness across devices. JavaScript will add interactivity, such as navigation menus, animations, and form validation.



WHO ARE THE END USERS?

Recruiters & Employers



- .Teachers / Academic

Evaluators

.Peers & Collaborators .General

Audience / Clients



TOOLS AND TECHNIQUES



Tools

:

- . Visual Studio Code (VS Code)
- . Web Browsers (Chrome) . Git Hub

Techniques:

- . HTML .
- CSS .
- JavaScript

POTFOLIO DESIGN AND LAYOUT

- 1)Header / Navigation Bar**
- 2)Home / Introduction Section**
- 3)About Section**
- 4)Projects Section**
- 5>Contact Section**
- 6)Footer**

FEATURES AND FUNCTIONALITY

Features:

- Clean and responsive design
- Easy navigation with a header menu
- Separate sections: About, Projects, Contact

Functionality:

- **HTML:** Provides structure for sections and content
- **CSS:** Adds styling, color schemes, and responsive layout
- **JavaScript:**
 - Form validation
 - Button actions (alerts, navigation)
 - Interactive elements (menu toggle, animations)

RESULTS AND SCREENSHOTS



3/21/2024 Annual Review

© 2025 My Portfolio. All Rights Reserved.

My Portfolio

About Projects Contact

About Me

Hello! I am a web development student learning HTML, CSS, and JavaScript. This portfolio showcases my skills and projects.

My Projects

- Portfolio Website
- Simple Calculator (using JavaScript)
- Student Registration Form

Contact Me

Your Name:

Your Email:

Message:

Send

127.0.0.1:5500 says
Thank you for contacting me! Your message has been sent.
OK

CONCLUSION

- A portfolio website was created using **HTML, CSS, and JavaScript** to showcase skills and projects.
- The site provides a **simple, responsive, and interactive platform** for students.
- The project enhanced knowledge of **front-end web development** and practical implementation.