

Digital Portfolio

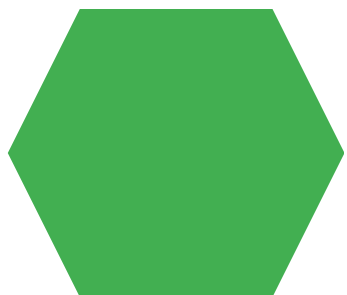
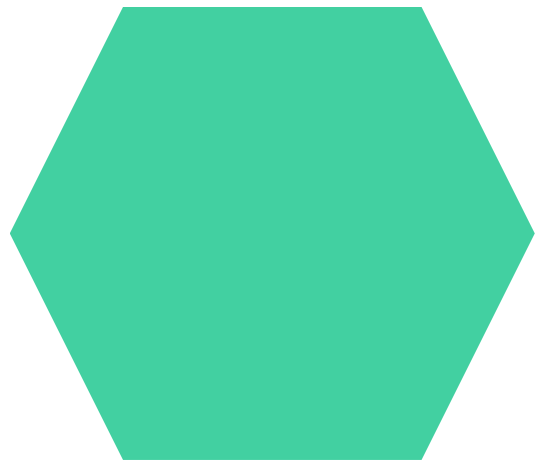


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REGISTER NO AND NMID:

DEPARTMENT:BSC COMPUTER SCIENCE

COLLEGE : COLLEGE/UNIVERSITY :S.S.K.V college of arts and science
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PROJECT TITLE

INTERACTIVE DIGITAL PORTFOLIO
USING FRONT END WEB
DEVELOPMENT

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

- Usability: Difficulty navigating, confusing layouts, poor accessibility.
- Performance: Sloloading times, unresponsiveness.
- Compatibility: Inconsistent display across different browsers or devices.
- Maintainability: Code complexity, difficulty in adding new features



PROJECT OVERVIEW

- ABOUT
- PROJECTS
- CONTACT



WHO ARE THE END USERS?

1. **Recruiters & Employers** – To evaluate your skills, projects, and experience during job applications.
2. **Clients** – For freelancers to showcase past work and attract new projects.
3. **General Audience/Networking Connections** – To build an online presence and connect with like-minded professionals.

TOOLS AND TECHNIQUES

HTML(Hypertext Markup Language)

- HTML, which stands for HyperText Markup Language, is the standard markup language used for creating web pages and web applications. It is the fundamental building block of the World Wide Web, providing the structure and content of a webpage.

CSS(Cascading style sheets)

- CSS, which stands for Cascading Style Sheets, is a style sheet language used to describe the presentation of a document written in a markup language, most commonly HTML

JAVASCRIPT (JS)

- JavaScript is a high-level, interpreted programming language primarily used to create interactive and dynamic content for web pages and web applications.



POTFOLIO DESIGN AND LAYOUT

Layout Structure:

- **Simple and Clean UI Easy navigation for viewers.**
- **Responsive Layout - Works on desktop & mobile.**
- **Sections: About Me, Skills, Projects, Contact**
- **Professional Colors & Fonts - Recruiter-friendly look.**

FEATURES AND FUNCTIONALITY

Features and Functionality:

1. HTML (Structure):

Semantic sections:

Header → Navigation (Home, Projects, Contact).

Sections → About Me, Skills, Portfolio, Contact.

Footer → Social links, copyright.

2. CSS (Design & Responsiveness):

Animations & transitions → Hover effects, scroll reveals.

Grid/Flexbox → Responsive layouts.

Themes → Light/Dark mode toggle

Media Queries → Optimized for mobile, tablet, desktop.

3. JavaScript (Interactivity & Logic):

Project filtering by category.

Modal popups for project details.

LocalStorage (save user preferences like theme).

RESULTS AND SCREENSHOTS

Hello, I'm **A.DHARSHI**

A passionate Web Developer.

View My Work

Project 1

A short description of your project.

Project 2

A short description of your project.

Project 3

A short description of your project.

Contact Me

Your Name

Your Email

Your Message

Send Message

About Me

I'm a web developer skilled in HTML, CSS, and JavaScript. I love building creative websites and applications that provide great user experiences.



CONCLUSION

- **The Interactive Digital Portfolio was successfully designed using HTML,CSS, and Javascript**
- **The portfolio ensures responsive design, smooth navigation, and engaging interactivity.**
- **It provides a professional platform to showcase skills, projects, and achivement**