Digital Portfolio

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PROJECT TITLE

Student digital portfolio
Using back end user

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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

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PROBLEM STATEMENT

In today's digital era, traditional resumes alone are not enough to showcase skills and projects effectively. Many students and professionals lack a structured online presence to highlight their work. A digital portfolio provides an interactive and accessible platform to present achievements, skills, and experiences.

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PROJECT OVERVIEW

are brief meanings:

1. HTML (HyperText Markup Language):

Used for structuring and organizing content on the web, like headings, paragraphs, images, links, etc.

2. CSS (Cascading Style Sheets): Used for styling and layout, controlling the visual appearance of web pages, like colors, fonts, spacing, etc.

3. JavaScript: A programming language used for adding interactivity to web pages, like animations, dynamic updates, and responding to user interactions.

WHO ARE THE END USERS?

Students (academic projects, resumes).

Job seekers (to share with recruiters).

Freelancers (to show clients).

Professionals (to highlight experience and achievements).

TOOLS AND TECHNIQUES

HTML Structure (pages, sections).

CSS Styling (colors, layouts, responsiveness).

JavaScript Interactivity (navigation menu, animations, form validation).

Mention code editor (VS Code) or CODEPEN and hosting platform (GitHub Pages)

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POTFOLIO DESIGN AND LAYOUT

Sections included:

Home/About Me

Projects

Skills

Contact

Responsive layout (mobile + desktop view).

FEATURES AND FUNCTIONALITY

FEATURES AND FUNCTIONALITY

Navigation bar with smooth scrolling.

Project showcase with images/details.

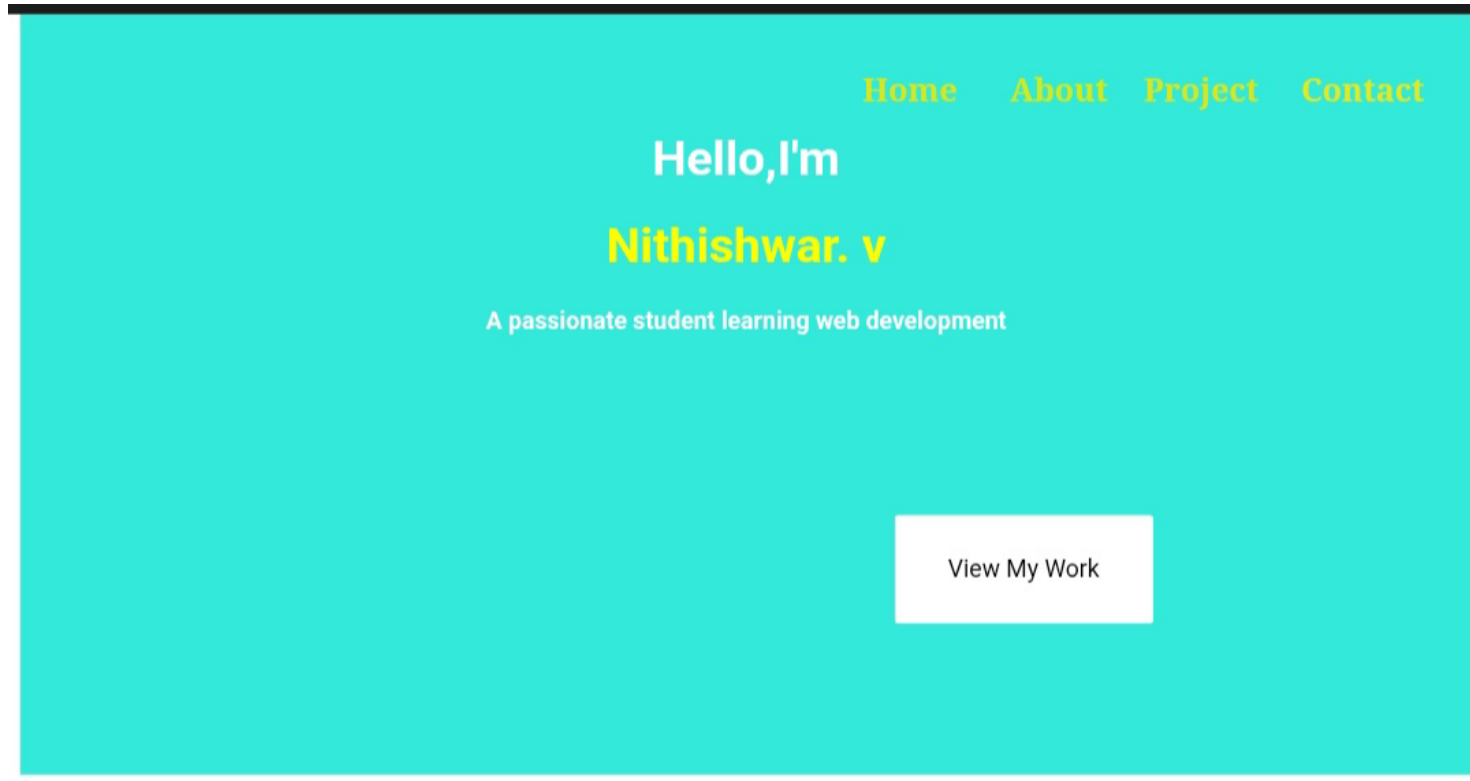Interactive elements (hover effects, animations).

Contact form (with validation).

Responsive design for all devices.

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RESULTS AND SCREENSHOTS

CONCLUSION

1. Website Testing: A crucial step in

web development to ensure a website functions correctly and provides a good user experience.

2. User Experience: The primary goal of website testing is to ensure that users can navigate and interact with the website easily and efficiently.

3. Web Development: The process of building and maintaining websites, involving various technologies like HTML, CSS, and JavaScript.

1. Improved User Experience: Website

testing helps ensure that websites are user-friendly, accessible, and provide a positive experience for users.

2. Increased Accessibility: By testing

websites, developers can identify and fix issues that may prevent certain users from accessing the site, promoting digital inclusivity.

3. Enhanced Online Interactions: A

well-tested website can lead to more effective online interactions, such as e-commerce transactions, information dissemination, and communication.

4. Better Online Services: Website testing