DIGITAL PORTFOLIO

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PROJECT TITLE:

Cybersecurity Analyst Portfolio

AGENDA

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Problem Statement:

Many students and beginners in cybersecurity struggle to present their skills effectively using traditional resumes. There is a need for an interactive portfolio that highlights technical expertise. This project creates a digital portfolio using HTML, CSS, and JavaScript with features like alerts and password strength checks to showcase cybersecurity knowledge.

Project Overview:

- A personal portfolio website for a Cybersecurity Analyst built with HTML, CSS, and JavaScript.

- Showcases About Me, Skills, Projects, and Contact sections in a professional design.

- Includes interactive features like alert messages and password strength checker.

- Highlights both web development skills and cybersecurity awareness.

- Serves as a platform for career growth, learning, and professional networking.

End Users:

- Students who want to showcase their cybersecurity and coding skills.

- Job seekers / Freshers preparing for interviews and internships.

- Cybersecurity professionals building a digital presence.

- Recruiters and employers looking for skilled candidates.

- Trainers and mentors who guide learners in web development and cybersecurity.

Tools & Technologies:

- HTML5 – for structuring the portfolio content.

- CSS3 – for styling and responsive design.

- JavaScript – for interactivity and security features.

- VS Code – as the development environment.

- Mention code editor (VS Code) or CODEPEN and hosting platform (GitHub Page).

Portfolio Design & Layout:

- Header section with name, title, and welcome message.

- About Me section to introduce background and goals.

- Skills section displayed in interactive card layout.

- Projects section highlighting practical work with descriptions.

- Contact section & Footer for communication and professional links.

Features & Functionality:

- Dynamic alert messages to display cybersecurity awareness.

- Password strength checker to test strong and weak passwords.

- Responsive design for seamless use on mobile, tablet, and desktop.

- Hover effects and transitions for interactive cards and buttons.

- Well-structured sections like About, Skills, Projects, and Contact.

- Contact form for users to submit their details and messages.
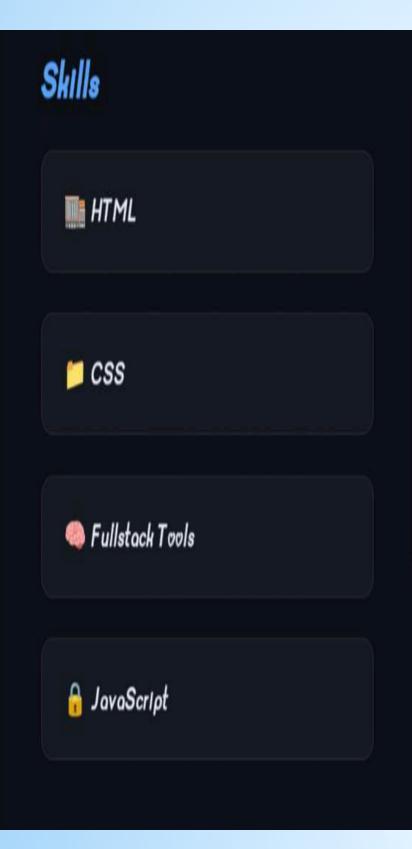
Results & Screenshots:

- A fully functional Cybersecurity Analyst Portfolio website was developed.

- The portfolio highlights skills, projects, and achievements clearly.

Skills

📇 HTML

📁 CSS

🧠 Fullstack Tools

🔒 JavaScript

Projects

HTML STATISTICS

Different tags to View charts and metrics.

CSS FILES

Style your files.

JAVASCRIPT SECURITY

Manage access and roles.

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Contact Me

Your Name

Your Email

Your Message

Send

Click the button down to send alert message:

Click!

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Conclusion:

This project successfully demonstrates a professional Cybersecurity Analyst portfolio using HTML, CSS, and JavaScript, showcasing skills, projects, and interactive security features in a user-friendly design.