Digital Portfolio
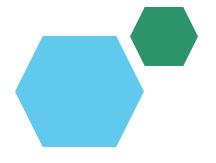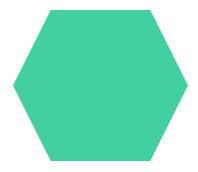
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PROJECT TITLE

Digital Portfolio Management System using Modern Web Technologies

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

Students often lack a structured platform to showcase their academic and technical achievements.
- Traditional resumes fail to highlight interactive and multimedia content effectively.

WHO ARE THE END USERS?

Students (to showcase their work).
- Recruiters and companies (to evaluate candidates).
- Educational institutions (to track student growth).

TOOLS AND TECHNIQUES

Frontend: HTML, CSS, JavaScript.
- Backend: Python / Node.js.
- Database: MySQL / MongoDB.
- Version Control: GitHub.

POTFOLIO DESIGN AND LAYOUT

Clean and user-friendly interface.
- Responsive design for mobile and desktop.
- Sections for projects, skills, and achievements.

FEATURES AND FUNCTIONALITY

User authentication and profile creation.
- Upload projects, images, and documents.
- Dynamic and customizable layouts.
- Integration with GitHub for project links.

RESULTS AND SCREENSHOTS

- Sample portfolio pages created successfully.
- - Responsive design tested across devices.

Conclusion

This Digital Portfolio Management System provides a modern and structured platform for students to showcase their academic and technical achievements effectively. By using advanced web technologies, the system ensures a user-friendly interface, responsive design, and seamless integration with external tools like GitHub. It empowers students to present their skills and projects confidently, while also helping recruiters and educational institutions access relevant information easily. Overall, this project enhances career opportunities and promotes continuous learning and growth among students.