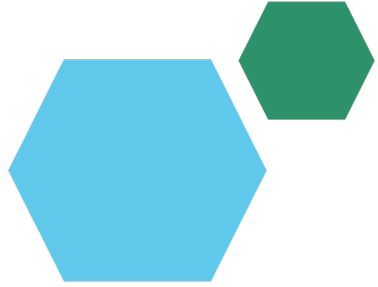


# Digital Portfolio



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# PROJECT TITLE



**Design and development of a student portfolio  
system**



# AGENDA

١. Problem Statement
٢. Project Overview
٣. End Users
٤. Tools and Technologies
٥. Portfolio design and Layout
٦. Features and Functionality
٧. Results and Screenshots
٨. Conclusion
٩. Github Link



# PROBLEM STATEMENT



Students lack a **centralized platform** to showcase academics, skills, and achievements.  
Traditional resumes/records are **static and difficult to update**.  
Recruiters and teachers face **challenges in evaluating a student's overall profile** quickly.



# PROJECT OVERVIEW

- The **Student Portfolio System** is a digital platform to showcase academics, skills, projects, and extracurricular achievements.
- Provides students with a **centralized, easy-to-update profile**.
- Enhances **visibility for teachers and recruiters** to evaluate overall growth.
- Supports **secure storage and accessibility** of records anytime, anywhere.



# WHO ARE THE END USERS?

- **Students** → Create and update portfolios.
- **Teachers/Mentors** → Track student progress and provide feedback.
- **Recruiters/Employers** → Access portfolios for evaluating candidates.
- **Institutions** → Showcase student achievements for accreditation and rankings.

# TOOLS AND TECHNIQUES



## **Front-end:**

- HTML, CSS, JavaScript (UI design & interactivity)

## **Back-end :**

- PHP / Node.js / Django (server-side logic)

## **Database:**

- MySQL / Firebase (data storage & retrieval)

## **Design Tools:**

- Figma / Adobe XD (UI/UX design)

## **Techniques:**

- Responsive Web Design
- CRUD operations (Create, Read, Update, Delete)
- Authentication & Authorization
- Data Security & Backup

# POTFOLIO DESIGN AND LAYOUT

- **Homepage/Dashboard** → Quick overview of student profile.
- **Profile Section** → Personal details, photo, contact info.
- **Academics** → Courses, grades, certifications.
- **Skills Section** → Technical & soft skills.
- **Projects/Work Samples** → Descriptions, links, or files.
- **Extracurriculars** → Activities, achievements, awards.
- **Resume/Download Option** → Export portfolio as PDF.
- **User-Friendly Layout** → Clean, responsive, and easy navigation.



# FEATURES AND FUNCTIONALITY

- **User Registration & Login** – Secure authentication.
- **Profile Management** – Update personal, academic, and skill details.
- **Portfolio Showcase** – Projects, certifications, and extracurriculars.
- **Resume Generation** – Export profile into PDF/print format.
- **Search & Filter** – Quick access to student portfolios.
- **Feedback System** – Teachers/mentors can review and suggest improvements.
- **Accessibility** – Mobile & web-friendly responsive design.
- **Data Security** – Safe storage of records in database.

# RESULTS AND SCREENSHOTS



# CONCLUSION

- The Student Portfolio System provides a **centralized and digital platform** for students to showcase their academic and personal achievements.
- It helps **students present their skills professionally**, supports **teachers in monitoring progress**, and assists **recruiters in quick evaluation**.
- With its **user-friendly design, secure data management, and accessibility**, the system enhances student visibility and career opportunities