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PROJECT TITLE: STUDENT PORTFOLIO :

AGENDA

1. Problem statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
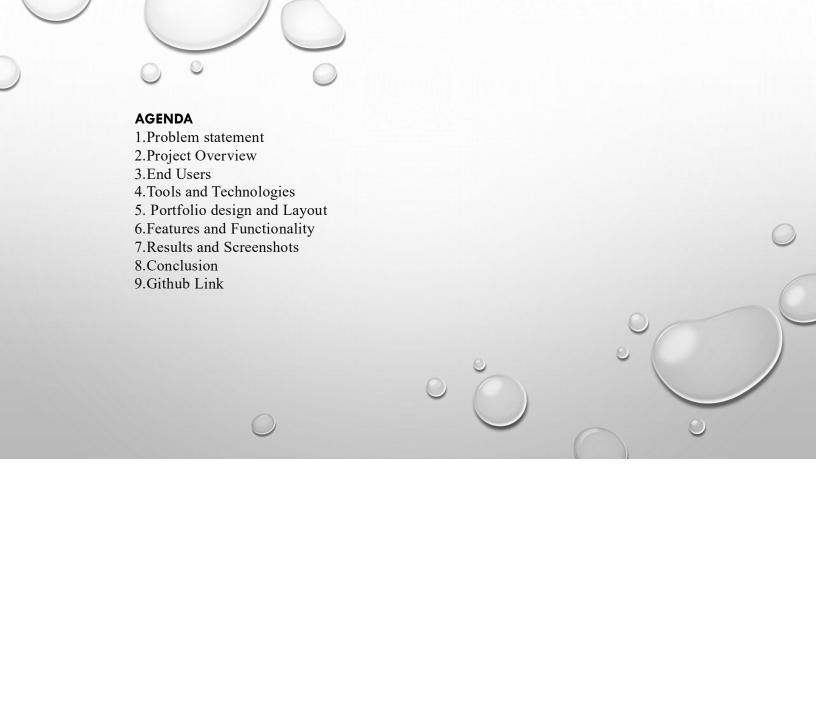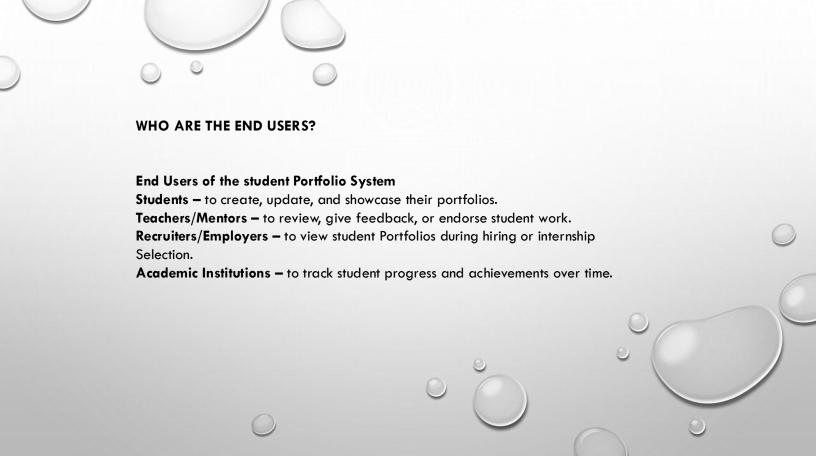6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link

PROBLEM STATEMENT:
In today's academic and professional environments, students are
Expected to showcase their skills, achievements, and academic
Progress in a structured and accessible format. Traditional methods
such as printed resumes or static documents do not adequately
Reflect a student's diverse experience, evolving skills, or creative
Work. Additionally, there is often no centralized system for students
To collect, organize, and present their academic projects,
Certifications, extracurricular activities, and personal growth over
Time.

PROJECT OVERVIEW:

This project aims to develop a digital platform where students can
Create, manage, and showcase their academic and extracurricular
Achivements. The system will allow uploading of projects,
Certificates, and personal information in an organized format. It
Enhances students ability to present their skills to educator and
Employers. The platform will be secure, user-friendly, and easily
Customisable.

WHO ARE THE END USERS?

End Users of the student Portfolio System
Students – to create, update, and showcase their portfolios.
Teachers/Mentors – to review, give feedback, or endorse student work.
Recruiters/Employers – to view student Portfolios during hiring or internship Selection.
Academic Institutions – to track student progress and achievements over time.

Tools and technologies:

HTML – to structure the portfolio content (projects, achievements, etc.)
CSS – to style the portfolio with layouts, colors, fonts, and responsiveness
JavaScript – to add interactive (form validation, dynamic sections, image Galleries, etc.)
LocalStorage / **SessionStorage –** to temporarily store user data within the Browser.
VS Code – as the code editor for development.
Git + GitHub – for version control and hosting the project online.

PORTFOLIO DESIGN AND LAYOUT

Layout Structure

Header

Name, logo, and navigate menu(Home, About, Project, Contact)

Fixed or sticky for access.

Hero Section

A short intro with name, photo, and a tagline

Call-to-action button (e.g., "View Resume" or "Contact Me")

About Me

Brief bio

Skills (can be shown with progress bars or icons)

Projects Section

Cards or grid layout displaying key academic or personal projects

Each card can include title, description, image, and a "View More" button

FEATURES AND FUNCTIONALITY:
Core features
Responsive Design
   Works smoothly on mobile, tablet, and desktop devices.
Interactive Navigation Menu
   Smooth scrolling to sections
   Hamburger menu for mobile view
Dynamic Project Display
   Project shown using cards or modals
   "View More" buttons with toggle/show details
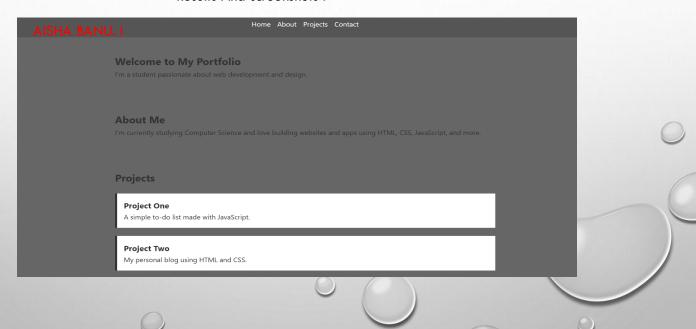**Skills & progress Bars**
   Animated skill bars or icons to show proficiency
Contact form
   Form with field (name, email, message)
   JavaScript form validation before submission

Results And screenshots :

AISHA BANU. I

Home   About   Projects   Contact

Welcome to My Portfolio

I'm a student passionate about web development and design.

About Me

I'm currently studying Computer Science and love building websites and apps using HTML, CSS, JavaScript, and more.

Projects

Project One
A simple to-do list made with JavaScript.

Project Two
My personal blog using HTML and CSS.

CONCLUSION:

- THIS STUDENNT PORTFOLIO PROJECT PROVIDES A SIMPLE YET EFFECTIVE WAY FOR STUDENTS TO SHOWCASE THEIR SKILLS, PROJECT, AND ACHIEVEMENTS ONLINE. BUILT USING ONLY HTML, CSS, AND JAVASCRIPT, IT ENSURES A RESPONSIVE AND INTERACTIVE USEREXPERIENCE. THE PLATFORM ENHANCE PERSONAL BRANDING AND HELPS STUDENTS STAND OUT TO EDUCATORS AND EMPLOYERS.