Digital Portfolio

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PROJECT TITLE

Student Digital Portfolio

AGENDA

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2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
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PROBLEM STATEMENT

To create a personal portfolio website using HTML, CSS, and JavaScript that showcases the developer's profile, skills, projects, and contact details in a creative, responsive, and interactive way

PROJECT OVERVIEW

This project is a portfolio website built with HTML, CSS, and JavaScript to showcase the developer's profile, technical skills, and completed projects. It is designed to be responsive, interactive, and visually appealing, helping the developer present their work professionally and connect with potential opportunities.

WHO ARE THE END USERS:

Recruiters / Employers – who want to review the developer's skills and projects.

Clients – who are looking for a web developer to build websites or applications.

Peers / Collaborators – who may want to connect for teamwork or learning.

TOOLS AND TECHNICAL

Tools: VS Code (code editor), Web Browser (Chrome/Edge/ Firefox) for testing, GitHub for hosting.

Techniques: Responsive web design, CSS animations, 3D effects, JavaScript interactivity, and smooth scrolling for better user experience.

POTFOLIO DESIGN AND LAYOUT

The portfolio website follows a clean, modern, and responsive design. It includes a hero section with profile photo and introduction, an About section for skills and experience, a Projects section with interactive 3D flip cards, and a Contact section with links to email and social media. The layout is simple, user-friendly, and optimized for both desktop and mobile devices.
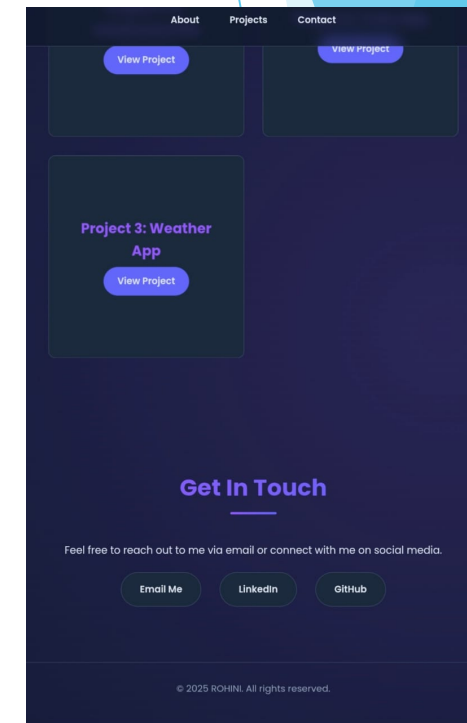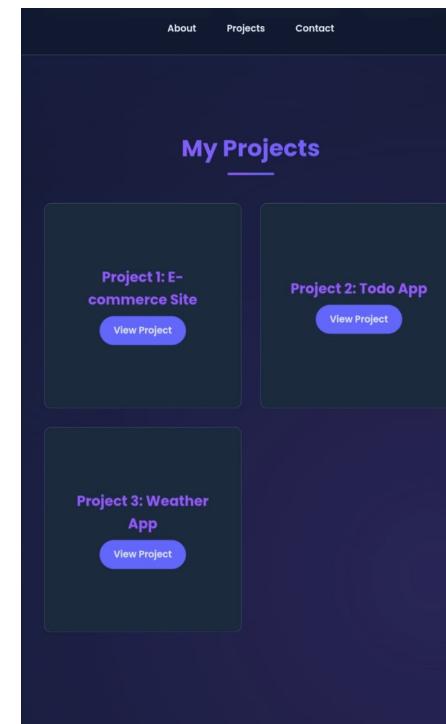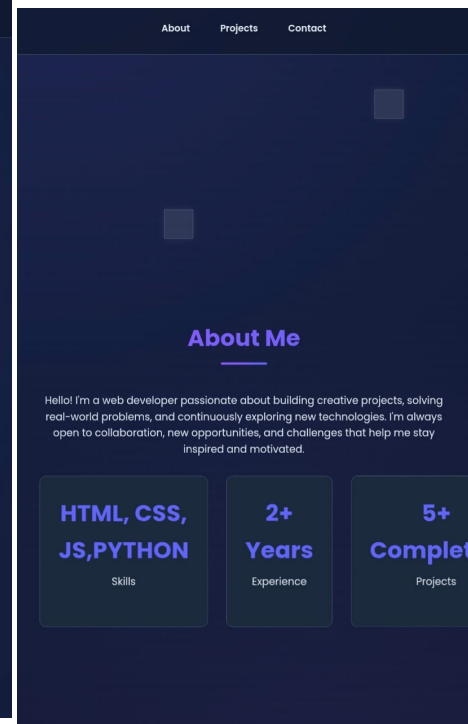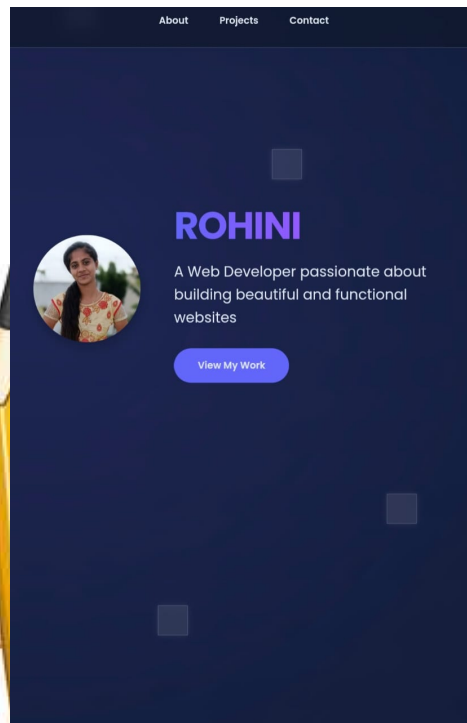
FEATURES AND FUNCTIONALITY

Responsive Design – works on desktop, tablet, and mobile.

Profile & About Section – showcases skills and experience.

Projects Section – interactive 3D flip cards for project details.

Contact Section – links to email, LinkedIn, and GitHub.

RESULTS AND SCREENSHOTS

CONCLUSION:

This portfolio website provides a professional and interactive platform to showcase the developer's skills, projects, and contact details. It is responsive, visually appealing, and user-friendly, helping to build a strong online presence and attract opportunities.