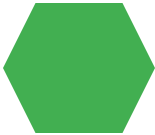# Digital Portfolio

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PROJECT TITLE

"Modern Portfolio Website with HTML, CSS & JS"

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

Many students and developers struggle to present their skills and projects effectively.

Lack of a well-designed online presence reduces opportunities.

Need for a personal portfolio website to showcase skills, achievements, and contact details in a professional manner.

PROJECT OVERVIEW

A responsive and interactive portfolio website built using HTML, CSS, and JavaScript.

Inspired by Brad Traversy's modern web development tutorials.

Includes sections like Home, About, Projects, Skills, and Contact.

Aims to create a digital identity for career growth.

WHO ARE THE END USERS?

Students – to display academic projects.

Job Seekers / Freshers – to showcase resumes, skills, and portfolios.

Freelancers – to attract clients and show completed work.

Developers – to build a professional brand online.

TOOLS AND TECHNIQUES

HTML5 – for webpage structure.

CSS3 – for styling, animations, and responsive design.

JavaScript – for interactivity (navigation, animations, form validation).

VS Code – as the development IDE.

GitHub – for hosting and version control.

POTFOLIO DESIGN AND LAYOUT

Homepage with intro and banner.

About Section with bio and skills.

Projects Section showcasing work with thumbnails.

Contact Section with form and social links.

Responsive Layout that works on mobile, tablet, and desktop.

FEATURES AND FUNCTIONALITY

Responsive and mobile-friendly design.

Smooth navigation with sticky header.

Interactive project gallery with hover effects.

Contact form with validation using JavaScript.

Social media integration (LinkedIn, GitHub, etc.).

Downloadable CV/Resume link.

RESULTS AND SCREENSHOTS

Successfully developed a working portfolio website.

Fully responsive across devices.

Clean, modern, and professional design.

Screenshot (insert actual image of your site here).

CONCLUSION

Project achieved the goal of creating a professional portfolio.

Helped in practicing HTML, CSS, and JavaScript.

Improved design skills, coding skills, and web hosting knowledge.

Can be expanded with more advanced features (dark mode, backend integration, blogs).