Digital Portfolio

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Digital portfolio

AGENDA

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5.Portfolio design and Layout
6.Features and Functionality
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PROBLEM STATEMENT

Many creative professionals, students, and job seekers struggle to showcase their skills, projects, and achievements in a single, easily accessible platform. Traditional resumes and printed portfolios are often limited in interactivity and reach, making it difficult for potential employers or clients to get a complete picture of an individual's capabilities. The goal of this project is to design a digital portfolio website that provides a visually appealing, interactive, and organized way to present personal information, skills, projects, and contact details. The portfolio should be responsive, user-friendly, and highlight the creator's work effectively, allowing visitors to quickly understand their expertise and accomplishments.

PROJECT OVERVIEW

The Digital Portfolio project aims to create an interactive and visually appealing online platform where individuals can showcase their personal information, skills, projects, and achievements. The portfolio serves as a modern alternative to traditional resumes or printed portfolios, providing a centralized space that is accessible anytime and anywhere The portfolio is designed to be user-friendly and responsive, ensuring that visitors can easily navigate through sections

About Me: A brief introduction with profile picture and background information.

WHO ARE THE END USERS?

1. **Potential Employers or Recruiters** – They view your portfolio to assess your skills, projects, and suitability for a job or internship.
2. **Clients or Customers** – For freelancers or service providers, clients use the portfolio to evaluate past work and decide whether to hire you
3. **Teachers, Mentors, or Evaluators** – In an academic context, instructors or mentors might use it to review your projects or assignments.
4. **Peers or Colleagues** – Other professionals or students might explore your portfolio for collaboration or inspiration.
5. **General Public / Visitors** – Anyone interested in learning about your work, achievements, or creative projects.

TOOLS

1.HTML (Hypertext Markup Language) – For structuring the content of the portfolio.

2. CSS (Cascading Style Sheets) – For styling, layout, and visual presentation.

3. JavaScript – To add interactivity and dynamic features (e.g., animations, sliders, modal pop-ups).

4. Image Editing Tools – Tools like Photoshop, Canva, or GIMP to prepare and optimize images for the portfolio.

5. Code Editors – Tools like VS Code, Sublime Text, or Code Pen for writing and testing code.

6. Version Control – Tools like Git and GitHub for managing code versions and sharing the portfolio

7. Web Hosting / Deployment Platforms – Platforms like GitHub Pages to make the portfolio accessible online.

Techniques

1. Plan the purpose (job, study, freelancing).
2. Choose your best work (quality over quantity).
3. Organize content into sections (About Me, Skills, Projects, Contact).

4. Keep design clean and easy to navigate.
5. Use multimedia (images, videos, documents).
6. Pick the right platform (website, Behance, GitHub, Google Drive).
7. Make it mobile-friendly and fast to load.
8. Add personal branding (photo, bio, logo).

POTFOLIO DESIGN AND LAYOUT

1. Home Page – Name, photo/logo, and short intro.
2. About Me – Background, goals, or bio.
3. Skills – Technical and creative strengths.
4. Projects/Work – Best samples with images & links.
5. Resume/Achievements – Education, experience, award
6. Contact – Email, social media, or form.

FEATURES AND FUNCTIONALITY

1.Show personal details like name, photo, and bio.

2.Highlights key skills and strengths.

3.Displays best projects and work samples 4.Supports multimedia like images, videos, and documents.

5.Includes resume, education, and achievements.

6.Has simple navigation with menus and sections.

7.Works on all devices (mobile, tablet, computer).

8.Can be shared easily with a link.

9.Allows viewers to contact you directly.

10.Can be updated anytime with new work or skills.

RESULTS AND SCREENSHOTS

CONCLUSION

A digital portfolio is a modern and effective way to showcase personal skills, achievements, and work samples. It helps in building a strong professional identity, makes sharing easy, and allows employers or educators to quickly view your capabilities. Since it can be updated anytime, a digital portfolio remains a dynamic tool for career growth, academic success, and personal branding.