

Digital Portfolio

Name: *Aafreen Sulthana S*

reg no: *34624U23002*

naan mudalvar I'd: *astvu346m241516*

Department: *Bsc, information system & management*

collage /University : *MMES WOMEN'S COLLEGE*

THIRUVALLUVAR UNIVERSITY

Problem Statement

- Traditional resumes are no longer enough to showcase skills and projects effectively.
- Students and professionals need a platform to highlight their achievements interactively.
- A digital portfolio provides an accessible and visually appealing platform to present skills, projects, and experience

Project Overview

- **Purpose:** To create a digital portfolio showcasing my skills, projects, and achievements
- **Main Idea:** Display interactive elements, animations, and a user-friendly layout.
- **Sections included:** About Me, Projects, Skills, Contact.

Who Are the End Users?

- 1. Students**  : Showcase projects, assignments, and achievements in an interactive way.
- 2. Professionals**  : Present achievements online to highlight skills and career growth.
- 3. Employers / Recruiters**  : Look for creative, interactive portfolios to evaluate potential candidates.

Tools and Techniques

HTML: Structure of web pages and sections.

CSS: Styling (colors, fonts, layouts, responsiveness).

JavaScript: Interactivity (animations, events, pop-ups, flip cards).

Additional Tools: Canva for graphics, CodePen for testing, GitHub for deployment.

Features and Functionality

- Interactive profile card with flip animation showing email/details
- Skill buttons with pop-up animations.
- Projects section with images and links.
- Responsive design for mobile and desktop.
- Smooth background animations (particles, effects).

Results and Screenshots

The screenshot shows a web development interface with three tabs: HTML, CSS, and JS. The HTML tab contains the following code:

```
59 <section id="skills" class="fade-in">
60   <h2>Skills</h2>
61   <div class="card skills-buttons">
62     <button class="skill-btn skill-
```

The CSS tab contains the following code:

```
1 /* Reset and global */
2 * {margin:0; padding:0; box-sizing:border-box;
font-family:'Arial', sans-serif;}
body {background:#121212; color:#fff; line-
```

The JS tab contains the following code:

```
1 // Fade-in on scroll
2 const faders = document.querySelectorAll('.fade-
in');
3 const appearOptions = {threshold:0.2};
```

The preview window shows a dark-themed portfolio website. At the top, there's a navigation bar with a logo, the title "final project.1", and the author's name "Aafreen Sulthana.S". Below the navigation is a section titled "About Me" which includes a bio and interests.

Aafreen Sulthana S

About Me

I'm Aafreen Sulthana S, 🌸 Personal Introduction Passionate college student pursuing BSc in Information Systems and Management. Curious learner with an interest in technology, creativity, and design. Enthusiastic about UI/UX design and creating user-friendly digital experiences. Strong believer in continuous self-improvement and skill development. 🚀 Technical / Career Interests Skilled in C++ programming, RDBMS, and Office Automation tools. Learning front-end web development (HTML, CSS, JavaScript). Exploring freelance opportunities in virtual assistance, data entry, and writing. Interested in selling digital products online as a side hustle 💡 Creative Side Enjoy designing beautiful portfolio websites and experimenting with layouts. Love blending colors, animations, and simplicity in web design. Keen on storytelling — currently working on a fantasy story project. 📚 Academic Strengths Good at English and Statistics. Developing confidence in Arabic and RDBMS. Actively preparing detailed exam notes and presentations.

Conclusion :

- The digital portfolio effectively showcases skills and projects.
- Interactive design enhances user engagement.
- Ready for professional use and easy to update.

Portfolio Design and Layout

- Sections included: About Me, Skills, Projects, Contact.
- Clean, colorful, and responsive design.
- Interactive elements make the portfolio visually appealing.