

DIGITAL PORTFOLIO

STUDENT NAME: ISWARYA S

REGISTER NO AND NMID: 212401004-
498663B2F70B9E78A3345AD3B17CFAE8

DEPARTMENT: BCA

COLLEGE: Prince Shri Venkateshwara Arts and Science
College/ MADRAS UNIVERSITY



PROJECT TITLE

DIGITAL 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.Conclusions
- 9.Github Link

PROBLEM STATEMENT

In today's digital era, having an online presence is essential for students and professionals to showcase their skills and achievements. Many students lack a structured way to present their abilities, projects, and contact information to recruiters or peers. A personal portfolio website solves this problem by serving as a digital resume that is interactive, visually appealing, and accessible from anywhere.



PROJECT OVERVIEW

The project is a **personal portfolio website** designed using **HTML, CSS, and JavaScript**. The goal of this website is to highlight my skills as a **frontend web developer** and provide a professional platform where I can display my knowledge, creativity, and career aspirations. The portfolio is built with a **magenta theme**, giving it a unique and elegant appearance. It contains dedicated sections for **About Me, Skills, Projects (optional for future), and Contact details**, making it easy for visitors to navigate and understand my profile.



WHO ARE THE END USERS ?

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- **Recruiters / Employers** → To evaluate my skills for internships or job opportunities.
- **Educators / Faculty** → To assess my technical knowledge and presentation skills.
- **Peers & Collaborators** → To connect and work on web development projects.
- **General Audience** → Anyone interested in learning about my skills and background.

TOOLS AND TECHNIQUES



- **HTML5** → For structuring the content and sections of the portfolio.
- **CSS3** → For styling, layout design, and applying the magenta theme.
- **JavaScript** → For adding interactivity (such as clickable navigation and animations).
- **VS Code** → As the development environment.
- **Web Browser (Chrome/Edge)** → For testing and viewing the portfolio

POTFOLIO DESIGN AND LAYOUT

- **Header & Navigation** → Contains the portfolio title and clickable menu links for smooth navigation.
 - **About Me Section** → Unique flip-card design showing introduction on the front and skills on the back.
 - **Skills Section** → Styled boxes displaying my knowledge in HTML, CSS, and JavaScript.
 - **Projects Section (Future Scope)** → Placeholder for adding projects like forms, tables, and small web applications.
 - **Contact Section** → Provides Email, GitHub, and LinkedIn for professional communication.
 - **Footer** → Contains copyright information.
- The layout is **responsive**, ensuring that it adjusts properly on both desktop and mobile devices.

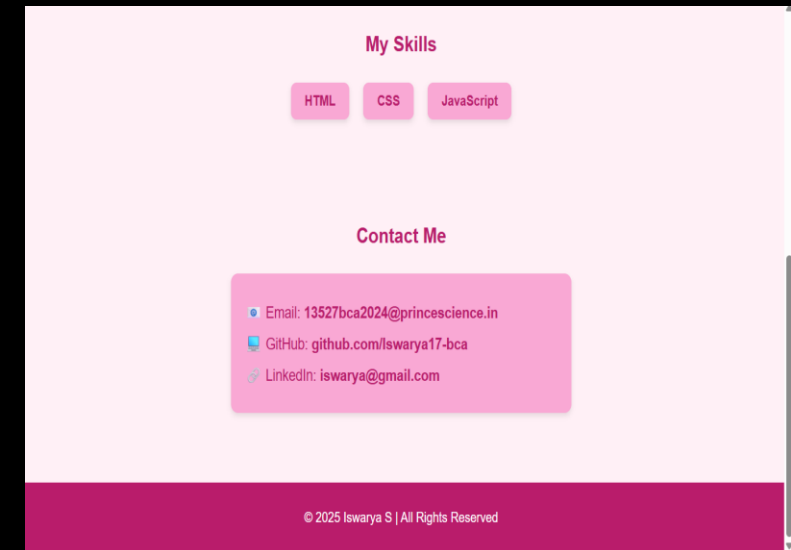
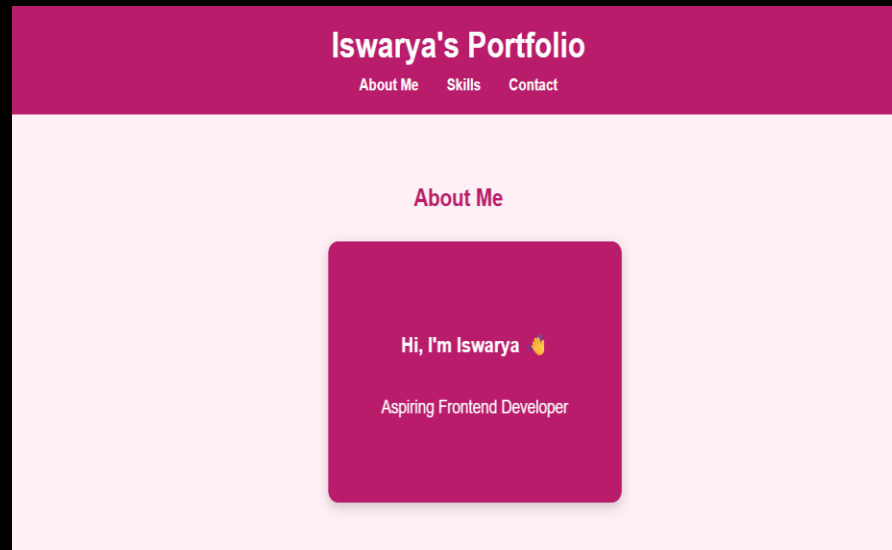
FEATURES AND FUNCTIONALITY:-

- **Interactive Navigation Bar** – Enables smooth movement between sections.
- **Flip Card Effect** – Unique “About Me” section with front and back details.
- **Stylish Skill Display** – Highlights core technical skills in a visually appealing way.
- **Contact Information** – Easy access to Email, GitHub, and LinkedIn links.
- **Magenta Theme** – Consistent color scheme for aesthetic appeal.
- **Responsive Design** – Works well on multiple screen sizes.

RESULTS AND SCREENSHOTS

The final output is a **fully functional personal portfolio website** with a clean magenta theme.

- ✓ The **About Me card** flips on hover to show extra details.
- ✓ The **Skills section** highlights my technical expertise.
- ✓ The **Contact section** provides working clickable links.
- ✓ The website runs smoothly on all modern browsers.



CONCLUSION

The **Portfolio Website** successfully fulfills its objective of providing a professional platform to showcase my skills and personal details. It demonstrates my ability to use **HTML, CSS, and JavaScript** effectively for frontend development.

This project not only improves my **technical knowledge** but also enhances my **presentation and design skills**. In the future, I can extend the portfolio by adding more projects, achievements, and interactive features.

GITHUB LINK:-

<https://iswarya17-bca.github.io/TNSDC-FWD-DP/>