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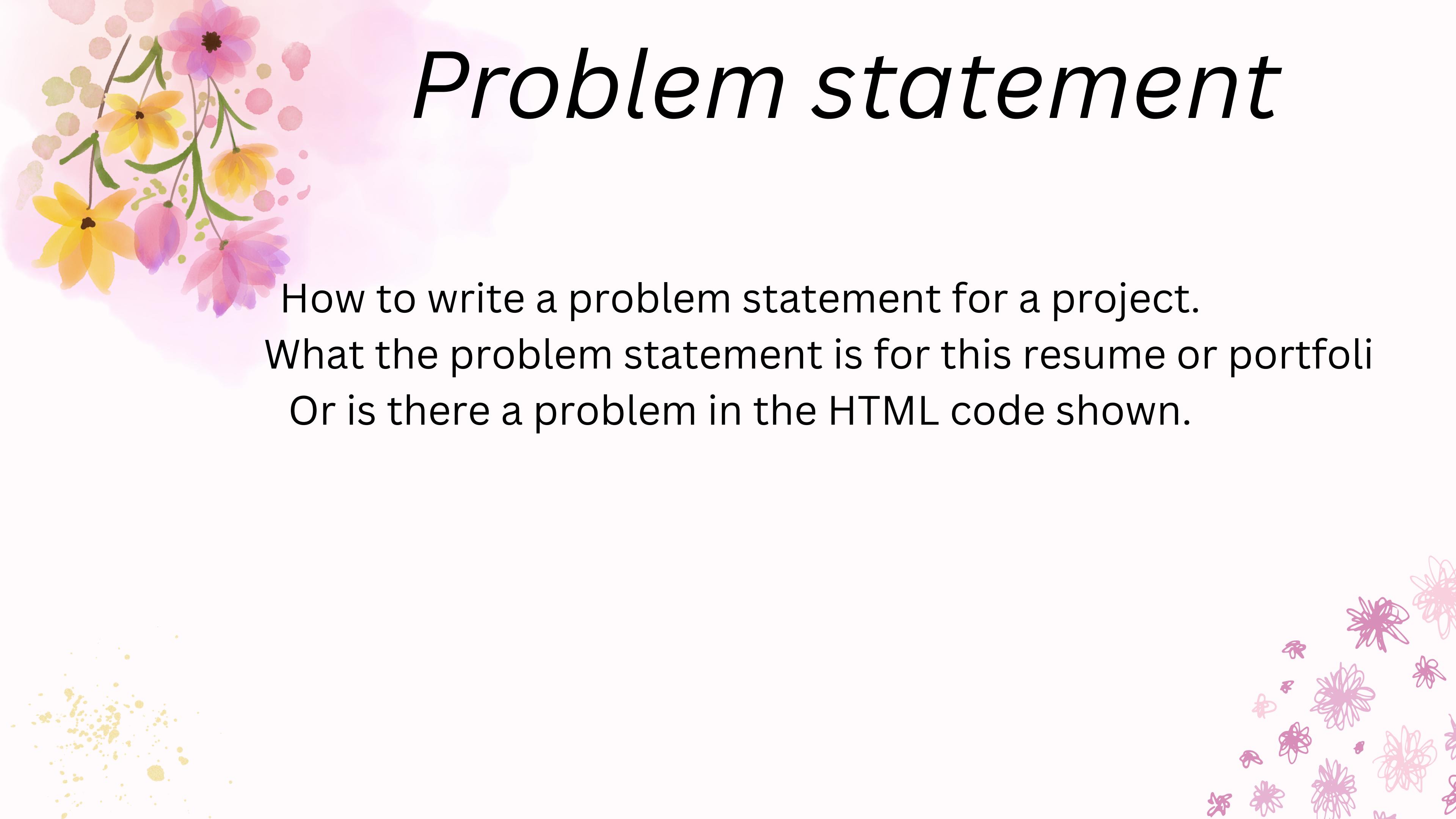
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My personal portfolio

Agenda

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Problem statement

How to write a problem statement for a project.
What the problem statement is for this resume or portfolio
Or is there a problem in the HTML code shown.

Project overview

As a budding web developer, it was essential to showcase my skills, projects, and experience in a structured and professional manner. However, I lacked a centralized platform to present my profile to potential employers or clients.



End users

*Potential Employers & Recruiters:

To review my skills, projects, and contact details for job opportunities.

*Clients or Collaborators:

To assess my past work and decide on potential freelance or collaboration opportunities.

*Peers & Mentors:

To view my growth, provide feedback, and guide improvements.



Tools and technologies

***Tools and Technologies Used:**

***HTML5 & CSS3:**

For structuring and styling the website layout and content.

***JavaScript:**

To add interactivity and dynamic features to the site.

***Git & GitHub:**

For version control and hosting the project repository.

***VS Code:**

As the primary code editor for development.

***Responsive Design Techniques:**

To ensure the website works well on different screen sizes.

Portfolio design and layout

The portfolio website features a clean, minimalist design with a focus on readability and easy navigation. The layout is divided into key sections:

- *Header: Contains the navigation bar for smooth scrolling to each section.

- *About Me: A brief introduction and professional summary.

- *Skills: Displayed using icons or bullet points for quick scanning.

- *Projects: Each project includes a title, description, and links (e.g., GitHub/demo).

- *Experience & Education: Organized in a timeline or card format for clarity.

- *Contact Form or Info: Allows visitors to reach out easily.

- *Footer: Contains social media links and copyright.



Feature and functionality

Features and Functionality:

- *Responsive Design:*

Automatically adjusts layout for mobile, tablet, and desktop devices.

- *Smooth Navigation:*

Clickable navbar links that smoothly scroll to each section.

- *Project Showcase:*

Interactive project cards with descriptions and links to GitHub or live demos.

- *Skills Display:*

Organized skillset section using icons or styled lists.

- *Contact Section:*

Includes contact form or clickable email/social links for easy communication.

- *Downloadable Resume:*

Option to download or view the resume directly.

- *Clean UI/UX:*

User-friendly interface with consistent styling and intuitive layout.

- *Fast Load Time:*

Optimized assets for quick page loading.

Result

Result:

The portfolio website successfully showcases my skills, experience, and projects in a professional and accessible format. It has improved my online presence, made it easier to share my work with potential employers and clients, and has been a valuable asset during job applications and interviews. The responsive design ensures a smooth experience across devices, and feedback from peers and mentors has been positive.



Conclusion

Conclusion:

Building this portfolio website helped me apply and enhance my front-end development skills using HTML, CSS, and JavaScript. It not only serves as a professional representation of my work but also reflects my growth as a developer. The project strengthened my understanding of responsive design, clean UI/UX practices, and version control. Going forward, I plan to keep updating the portfolio with new projects and features.

Thank you...