MY DIGITAL PORTFOLIO

NAME: MAHROOFA.D
REGISTER NUMBER NMID: 2422K0550 ASBRU4B2422K0550
DEPARTMENT: BSC(CS)
COLLEGE: VNK CASE
UNIVERSITY :BHARATHIAR UNIVERSITY
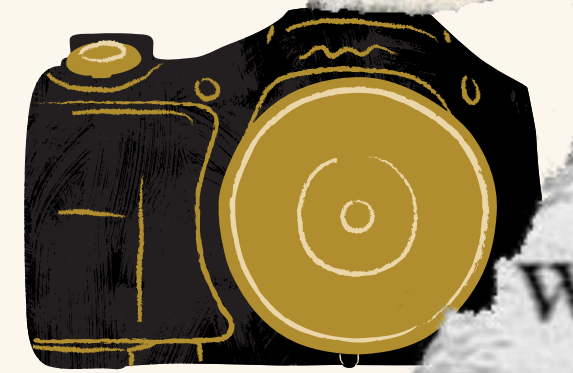
AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools & Technologies.
5. PortfolioDesign& layout
6. Features & Functionalities
7. Results& Screenshots.
8. Conclusion
9. Github link

TITLE

Web Development
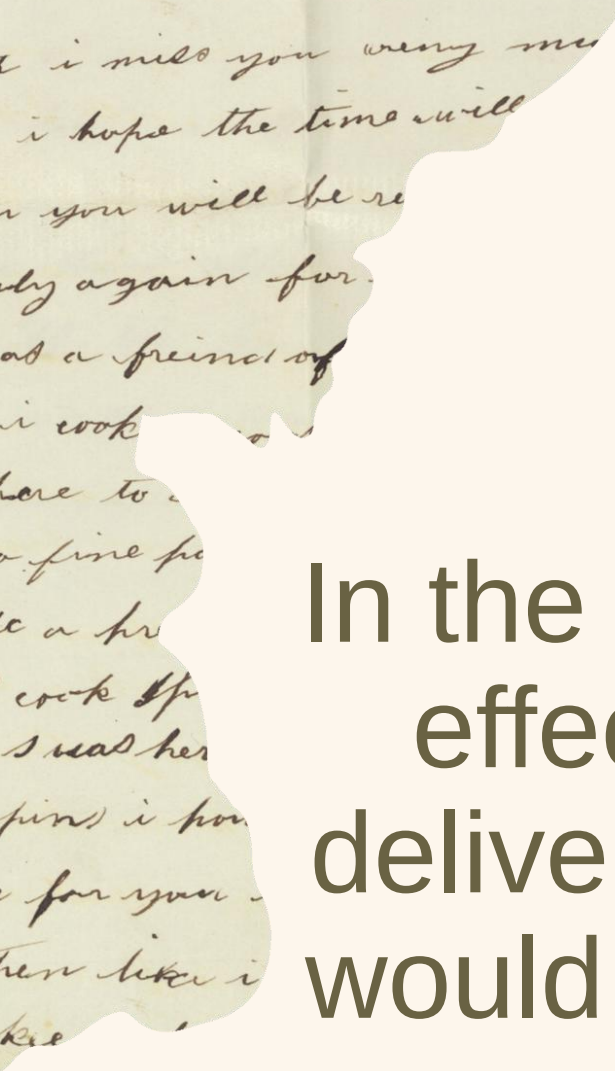
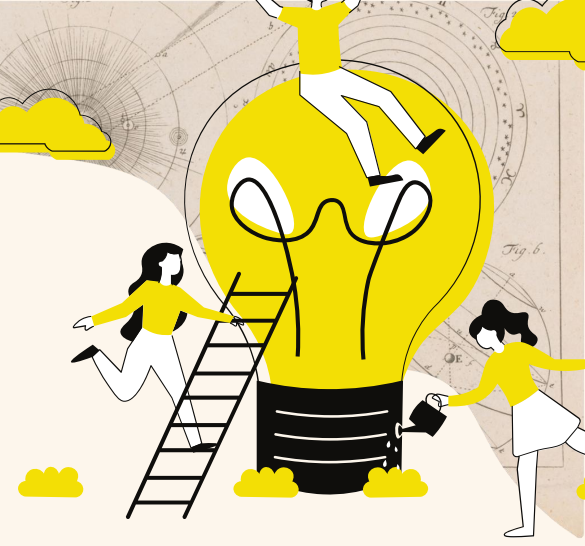## WITH HTML CSS & JAVASCRIPT

WELCOME

PROBLEM STATEMENT:

In the modern digital era, individuals and organizations require an effective way to present information, connects with users and deliver service online. without proper web development, websites would remain plain, unattractive and difficult to navigate. The lack of structure, design and interactivity creates a poor user experience. To overcome these challenges, technologies such a HTML, CSS and Javascript are essential, as they provide structure, styling and interactivity to build functional and engaging websites

PROJECT OVERVIEW

This project focuses on understanding the fundamentals of web development using HTML. CSS, and JavaScript. HTML is used to build the structure of web pages, CSS is applied to style and enhance the visual appearance, and JavaScript is implemented to address interactivity and dynamic features. Together, these technologies form the foundation of modern web development, enabling the creation of responsive, user-friendly, and engaging websites.

END USER

People who use the website/app (not developers).

Examples: visitors, customers, subscribers, admins (non-technical).

Key Needs:

Easy to use

Accessible

Secure

Fast & reliable

PORTFOLIO DESIGN & LAYOUT

Clean, user-friendly, responsive design

Showcase projects & skills clearly

Clear navigation and balanced layout

FEATURES & FUNCTIONALITIES

- Responsive across devices
- Fast loading speed
- Secure authentication & data protection
- Interactive UI (forms, search, filters)
- Integration with APIs & databases

RESULTS & SCREENSHOTS

Show real examples of finished projects

Highlight key features in action

Include before/after comparisons if relevant

Use clear, high-quality screenshots

CONCLUSION

- *Web development focuses on end-users and their experience*
- *Tools, technologies, design, and layout shape functionality and usability*
- *Features must be responsive, secure, and interactive*
- *Showcase results clearly to highlight your work and impact*
- *A well-designed portfolio demonstrates skills effectively*

GITHUB LINK

A URL to your project repository on GitHub

Shows your code, files, and documentation

Example format: https://github.com/username/repository-name

Share in portfolio or presentation to showCASE work

THANK YOU