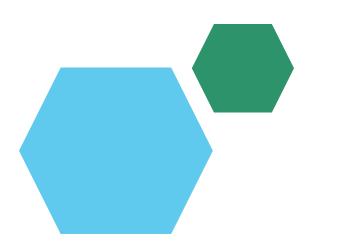
### Digital Portfolio



STUDENT NAME: AKSHITHA.A

REGISTER NO AND NMID: 2426J0686&

F6D06799F6BE7C89BD94C82088DD8593

DEPARTMENT: II B.SC(IT)

COLLEGE: MICHAEL JOB COLLEGE OF ARTS & SCIENCE

FOR WOMEN



### PROJECT TITLE

Web Development Fundamentals – HTML & CSS
Practical Implementation

## 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. Conclusion
- 9. Github Link



### PROBLEM STATEMENT

- Beginners often feel lost when learning web development.
- Hard to understand HTML & CSS and use them to make real websites.
- Designing pages that look nice and easy to use feels challenging.
- Too many technical terms make learning stressful.
- No clear step-by-step guide to practice and grow skill

# PROJECT OVERVIEW



• Each week, we'll create something new, starting with simple pages and slowly adding style

and creativity:

• Week 2: Build a basic HTML webpage

• Week 3: Create a class timetable with media elements

• Week 4: Design a registration form and style it with CSS

Week 5: Make an interactive card using CSS transitions



# WHO ARE THE END USERS?

- Students who are starting their web development journey
- Beginners who want to learn HTML & CSS step by step
- Colleges & training centers using this as a teaching resource
- Developers who wish to refresh their basic skills

### TOOLS AND TECHNIQUES



- Languages: HTML & CSS for building and styling webpages
- Editors: Easy-to-use code editors like VS Code or Notepad++
- Browsers: Chrome or Edge to test and view your work
- Version Control: GitHub to save code and show your portfolio online

#### POTFOLIO DESIGN AND LAYOUT

- Clean and simple design that's easy to navigate
- Clear headings, tables, lists, and forms for content organization
- CSS styling and smooth transitions to make it look modern
- Responsive layout so it works well on all devices
- Focused on simplicity for easy learning and practice

# FEATURES AND FUNCTIONALITY

- Clean and simple webpages for easy understanding
- Class timetable with images or media elements
- Registration form with neatly styled input fields
- Interactive cards that have smooth hover effects and transitions

### RESULTS AND SCREENSHOTS

This is a basic web page created using HTML.

#### **About Me**

Hello! My name is Nandhini, and I'm learning HTML.

#### **My Hobbies**

- Reading Books
- Listening to Music
- Exploring Technology

#### **My Favorite Image**

#### **Media Registration Form**

Full Name:	
Email ID:	
Phone Number:	
Media Organization:	
Role:	
Upload ID Card: Choose File No file chosen	
Preferred Media Type:  Print Media Digital Media TV Media	
Register Reset	

#### **Semester Time Table**

This is my class schedule for the semester.

Day	9:00 - 10:00	10:00 - 11:00	11:00 - 12:00	12:00 - 1:00	1:00 - 2:00	2:00 - 3:00
Monday	Java	Data Structures	Web Designing	English	Lunch Break	Microprocessor
Tuesday	Fundamentals of IT	Data Structures	Tamil	English	Lunch Break	Java
Wednesday	Microprocessor	Java	Web Designing	Data Structures	Lunch Break	Tamil
Thursday	English	Fundamentals of IT	Web Designing	Data Structures	Lunch Break	Java
Friday	Microprocessor	Web Designing	English	Tamil	Lunch Break	Data Structures

3/21/2024 Annual Review

# CONCLUSION

This project gave practical experience in creating simple websites using HTML and CSS.It shows how to use the core building blocks of web development and builds a strong base for learning more advanced web design and development skills in the future.