

# **Digital Portfolio**

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**DEPARTMENT: B.sc Computer Science.**

**COLLEGE: Krishnasamy College of Science Arts and  
Management for Women/Annamalai university  
chidambaram.**



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# PROJECT TITLE

"Personal Digital Portfolio Using HTML,  
CSS, and JavaScript"



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# 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



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# PROBLEM STATEMENT

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- 1. Lack of centralized platform for student work
  - 2. Difficulty showcasing technical and creative skills
  - 3. Scattered academic and project information
  - 4. Limited online professional presence
  - 5. Inaccessible or non-shareable student achievements
  - 6. No real-time updates or interactive elements



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# PROJECT OVERVIEW

- *This project is a \*web-based digital portfolio\* for a Computer Science student.*
- *It showcases \*personal details, skills, projects, achievements, and certifications\* in one place.*
- *Built using \*HTML, CSS, and JavaScript\* for responsive and interactive design.*
- *Includes a \*navigation bar\* for easy access to different sections (Home, About Me, Projects, Contact)*



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# WHO ARE THE END USERS?



- **\*Students\*** – to showcase academic projects, skills, and achievements.
- **\*Job Seekers\*** – to share professional experience and resumes interactively.
- **\*Freelancers\*** – to display work samples and attract clients.
- **\*Educators\*** – to present teaching experience, certifications, and published work.



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# TOOLS AND TECHNIQUES

- \*HTML\* – for structuring the web pages
- \*CSS\* – for styling and layout design
- \*JavaScript\* – for interactivity and dynamic behavior
- \*VS Code\* – as the code editor
- \*Git & GitHub\* – for version control and project hosting
- \*Flexbox/Grid\* – for flexible layout management



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# POTFOLIO DESIGN AND LAYOUT

- **\*Home Page\***: Clear introduction with name, title, and navigation bar
- **\*Navigation Menu\***: Easy access to sections like About Me, Projects, Skills, and Contact
- **\*Consistent Color Scheme\***: Uses purple, navy blue, and black for a modern look
- **\*Responsive Layout\***: Adapts to desktop, tablet, and mobile screens



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# FEATURES AND FUNCTIONALITY

Features	Functionality
About Me: <sup>*</sup> Summary of education, skills, and goals	Navigation Bar: <sup>*</sup> Smooth scrolling to sections or separate pages.
Projects Section: <sup>*</sup> Details of completed projects with links or demos.	Interactive Cards: <sup>*</sup> Hover effects for project preview
Resume Download: <sup>*</sup> Button to download your resume/CV as PDF.	Form Validation: <sup>*</sup> Ensures user inputs are correct in the contact form.
Contact Form: <sup>*</sup> For users to send you messages	Embedded Media: <sup>*</sup> Videos or images of your projects or work.



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# RESULT AND SCREENSHOT



In recognition of the commitment to achieve professional excellence



Aysha N

Has successfully satisfied the requirements for:

Web Development Fundamentals

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# RESULT AND SCREENSHOT



## This is a level 1 heading

This text sits within a paragraph element.

Other elements are used to write text in **bold** or *italics*.

## This is a level 2 heading

This paragraph introduces the dog photo.



# RESULT AND SCREENSHOTS



DAY	9.45-10.30	10.30-11.15	11.15-12.00	12.00-12.45	12.45-1.30	1.30-2.15	2.15-3.00
MONDAY	<b>CORE-13</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP)	<b>CORE-14</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) MATH (MRS) 2001 (TP)	<b>CORE-13</b> MATH (LM)	--	← PRACTICAL [CORE-13] → (PHY/CHEM/BOT/ZOOI) (LG/MRS/SSN/TP)	--	--
TUESDAY	<b>CORE-13</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) DSE - 3 MATH (MRS)	--	DSE - 3 PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) MATH (LM)	--	--	--	--
WEDNESDAY	<b>CORE-13</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP)	<b>CORE-14</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) MATH (MRS) 2001 (TP)	<b>CORE-13</b> MATH (LM)	--	← PRACTICAL [DSE-3] → (PHY/CHEM/BOT/ZOOI) (LG/MRS/SSN/TP)	--	--
THURSDAY	<b>CORE-14</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) MATH (MRS)	DSE - 3 PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) MATH (MRS) 2001 (TP)	--	--	← PRACTICAL [CORE-14] → (PHY/CHEM/BOT/ZOOI) (LG/MRS/SSN/TP)	--	--
FRIDAY	<b>CORE-13</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP)	<b>DSE - 3</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) MATH (MRS) 2001 (TP)	--	--	--	--	--
SATURDAY	<b>CORE-14</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP)	<b>DSE - 3</b> PHY (SS) 2001 (TP) BOT (SSN) 2001 (TP) CHEM (SP) 2001 (TP) <b>CORE-13</b> MATH (LM)	--	--	← SEMINAR/PROCTORIAL → Concerned Deptt.	--	--

Dr. M.Koutray, Lect-in-Chem  
Babita Sasmal, Dem-in-Phy  
CVC, Time Table

N.K. Degree Mahavidyalaya  
South Balanda

## HTML <audio>

```
<audio controls>
  <source src="sound.ogg" type="audio/ogg">
  <source src="sound.mp3" type="audio/mpeg">
Your browser does not support the audio tag.
</audio>
```

<html>  
<head>  
<title>HyperText Markup L

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# RESULT AND SCREENSHOTS



**Web Development Fundamentals**  
Completed via IBM Learning Platform

**Portfolio Website**  
This website is my personal portfolio projectfile.

**Hi, I'm aysha siddiqua**  
Aspiring data scientist & Programmer | C++, Python, HTML

**About Skills Projects Contact**

**About Me**  
I'm Aysha siddiqua from parangipettai.I love writing. My passion is to become a web developer

**Contact Me**  
Email: ayshasdq3@gmail.com  
Phone: +91 7845868163

**My Skills**

C++

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# CONCLUSION

- The digital portfolio showcases key skills in HTML, CSS, and JavaScript through a structured and interactive design.
- It reflects a practical understanding of web development and personal branding.



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