

# **DIGITAL PORTFOLIO**

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**PROJECT TITLE**

**STUDENT NAME**



# AGENDA

- 1.problemstatement
- 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

Problem statement: student profile description system:

In many educational institutions, student data is scattered across various systems or maintained manually, making it difficult to access, update, and analyze individual student profiles efficiently. There is a lack of a centralized system that provides a comprehensive and structured description of each student, including academic records, personal details, extracurricular activities, achievements, and behavioral insights.

Problemstatement

# PROJECT OVERVIEW

● THE STUDENT PROFILE DESCRIPTION SYSTEM IS A CENTRALIZED PLATFORM DESIGNED TO MANAGE, DISPLAY, AND UPDATE STUDENT INFORMATION EFFICIENTLY. IT SERVES EDUCATIONAL INSTITUTIONS BY MAINTAINING COMPREHENSIVE PROFILES FOR EACH STUDENT, INCLUDING ACADEMIC, PERSONAL, AND EXTRACURRICULAR DATA. THIS SYSTEM AIMS TO STREAMLINE STUDENT DATA MANAGEMENT AND ENSURE EASY ACCESS FOR FACULTY, ADMINISTRATORS, AND STUDENTS.

● THE PRIMARY OBJECTIVE OF THIS PROJECT IS TO DEVELOP AN EFFICIENT AND CENTRALIZED SYSTEM TO MANAGE, GENERATE, AND DISPLAY DETAILED PROFILES OF STUDENTS. THE SYSTEM AIMS TO STREAMLINE THE PROCESS OF MAINTAINING ACADEMIC, PERSONAL, AND EXTRACURRICULAR DATA IN A STRUCTURED FORMAT, MAKING IT EASILY ACCESSIBLE FOR ADMINISTRATORS, FACULTY, AND STUDENTS THEMSELVES.

# **WHO ARE THE END USERS?**

## **1. STUDENT (PRIMARY END USERS)**

### **HOW THEY USE IT:**

**VIEW AND UPDATE PERSONAL, ACADEMIC, AND  
EXTRACURRICULAR INFORMATION.**

**PURPOSE: TO TRACK PROCESS, MANAGE COURSE  
REGISTRATION, MONITOR GRADES**

# TOOLS AND TECHNIQUES

 **TOOLS FOR STUDENT PROFILES**

## **TOOLS AND TECHNIQUES**

**1.DIGITAL TOOLS**

**2.ASSESSMENT TOOLS**

**3.COMMUNICATION TOOLS**



# **PORTFOLIO DESIGN AND LAYOUT**

## **1.STRUCTURE ANDNAVIGATION**

**THE DIGITAL PORTFOLIO SHOULD BE:**

**USER FRIENDLYWITHA CLEAN,MINIMAL DESIGN**

**EACY TONAVIGATEWITHA CLEARMENU ORSIDEBAR**

**MOBILE RESPONSIVE FOR ACCESS ALL DEVICES**

**SUGGEST SECTION(MENU TABLE)**

**1.HOME ABOUTME**

**2.ACADEMIC RECORDS**

**3.SKILLS AND COMPETENCIES**

**4.PROJECT AND ASSIGNMENTS**

**5.CONTECT INFORMATION**



# FEATURES AND FUNCTIONALITY

1. **\*PERSONALIZED DASHBOARD\***: A CUSTOMIZED DASHBOARD FOR EACH STUDENT TO VIEW THEIR INFORMATION, GRADES, AND PROGRESS.

**\*2. ACADEMIC TRACKING\***: TRACKING OF STUDENT ACADEMIC PROGRESS, INCLUDING GRADES, ATTENDANCE, AND COURSE COMPLETION.

**\*COURSE MANAGEMENT\***: MANAGEMENT OF COURSE ENROLLMENT, SCHEDULING, AND MATERIALS.

**\*COMMUNICATION TOOLS\***: MESSAGING SYSTEM, DISCUSSION FORUMS, AND EMAIL INTEGRATION FOR STUDENTS TO COMMUNICATE WITH TEACHERS AND PEERS.

**\*RESOURCE ACCESS\***: ACCESS TO DIGITAL RESOURCES, SUCH AS E-BOOKS, ARTICLES, AND ONLINE LIBRARIES. FACILITIES

**\*STUDENT INFORMATION MANAGEMENT\***: A CENTRALIZED SYSTEM FOR MANAGING STUDENT DATA, INCLUDING DEMOGRAPHIC INFORMATION, ACADEMIC HISTORY, AND CONTACT DETAILS.

**\*GRADE AND ATTENDANCE TRACKING\***: AUTOMATED TRACKING OF STUDENT GRADES AND ATTENDANCE.

**\*ONLINE LEARNING RESOURCES\***: ACCESS TO ONLINE LEARNING RESOURCES, SUCH AS VIDEO LECTURES, TUTORIALS, AND QUIZZES.

**\*CAREER GUIDANCE\***: CAREER GUIDANCE AND COUNSELING SERVICES TO HELP STUDENTS PLAN THEIR FUTURE.

**\*PARENT-TEACHER COMMUNICATION\***: FACILITIES FOR PARENTS TO COMMUNICATE WITH TEACHERS AND STAY UPDATED ON STUDENT PROGRESS.

# RESULT AND SCREENSHOTS

## My Favorite Things

### Unordered List

Here are some of my favorite fruits:

- Apples
- Bananas
- Cherries
- Mangoes

### Ordered List

Steps to make a cup of tea:

1. Boil water
2. Place tea bag in cup
3. Pour hot water
4. Steep for 3-5 minutes
5. Remove tea bag and enjoy

## Registration Form

Full Name:

ASIHA S

Email:

asiha.s96777@gmail.com

Password:

.....

Confirm Password:

.....

Register

## ASIHA S

ID: 41424134141802522009

Computer Science

**7/B North mettu street  
Erukkattanchery**

### Education

- Bachelor of Science in Computer Science
- Annamalai University
- 2024- 2027

### Skills

- HTML, CSS, JavaScript
- Python, Java
- Git & GitHub

### Contact

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Phone: +9677707540



# RESULT AND SCREENSHOTS

S.No	Date	Subject	Session
1	26/08/25	Tamil	FN
2	26/08/25	English	AN
3	28/08/25	C++	FN
4	28/08/25	Physics	AN
5	29/08/25	ERP	FN

```
/* styles.css */ .card { width: 320px; border-radius: 12px; overflow: hidden; box-shadow: 0 8px 22px rgba(0,0,0,.12); background: #fff; transition: transform .22s ease; font-family: system-ui, Arial, sans-serif; } .card:hover { transform: translateY(-6px); } .card__img { display: block; width: 100%; height: 180px; object-fit: cover; } .card__body { padding: 16px; position: relative; } .card__title { margin: 0 0 6px; font-size: 1.1rem; } .card__excerpt { margin: 0 0 8px; color: #555; } /* extra content - initially hidden with max-height & opacity */ .card__extra { max-height: 0; opacity: 0; overflow: hidden; transition: max-height .38s cubic-bezier(.2,.9,.2,1), opacity .28s ease .06s; } /* when hovered, reveal */ .card:hover: .card__extra { max-height: 300px; /* large enough to show content */ opacity: 1; margin-top: 8px; } .btn { display: inline-block; margin-top: 8px; padding: 8px 12px; border-radius: 8px; text-decoration: none; background: #111; color: #fff; font-size: .9rem; }
```

**github.com**

<https://github.com/asihas96777-dot/Asihaa-TNSDC-FWD-DP.git>

# CONCLUSION

THE CONCLUSION ASIHA IS A DEDICATED AND DRIVEN INDIVIDUAL  
WITH A PASSION FOR LEARNING AS THEY ON  
CONTINUE THEIR EDUCATIONAL JOURNEY THE ARE POISED  
TO MAKE VALUABLE CONTRIBUTION AND ACHIEVE THEIR GOALS