

DIGITAL PORTFOLIO

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WOMEN'S COLLEGE**



MY PORTFOLIO

AGENDA

- ✦ problem statement
- ✦ project overview
- ✦ End Users
- ✦ Tools and technologies
- ✦ portfolio design and layout
- ✦ Features And Functionality
- ✦ Results And Screenshots
- ✦ Conclusion
- ✦ Github link

PROBLEM STATEMENT

1. **Clarity** – Break down the problem into plain, no-nonsense language.
2. **Context/Background** – Set the stage with a quick snapshot of where this problem is hanging out.
3. **Specificity** – Zero in on one glaring issue, not a buffet of random problems.
4. **User/Stakeholder Need** – Identify who's in the hot seat dealing with this problem (user, client, organization).
5. **Impact** – Highlight why this problem is a big deal (lost time, lousy experience, snail-paced efficiency, etc.).
6. **Scope** – Keep it snugly relevant to your project, not a sprawling mystery.

PROJECT OVERVIEW

1. **Project Title** – A clear, professional name for the project.
2. **Objective / Goal** – What problem the project solves or the purpose behind it.
3. **Brief Description** – A short summary (2–3 sentences) of what the project is about.
4. **Key Features / Functionality** – Main highlights or unique aspects of the project.
5. **Technologies Used** – Tools, programming languages, frameworks, or platforms applied.

END USERS

1. Demographics & Background

Age group, profession, technical knowledge, or experience level.

Helps to show that you designed with the right audience in mind.

2. Needs & Goals

What the users are trying to achieve with the product.

Example: quick access to data, easy navigation, better communication, etc.

3. Pain Points / Challenges

Current problems they face without your solution.

Example: too much manual work, slow process, lack of clarity.

TOOLS AND TECHNOLOGIES

1. Technology Stack Overview

Clear categorization (Frontend, Backend, Database, DevOps, Testing, etc.)

Modern and widely adopted frameworks/libraries.

2. Relevance to Projects

Each tool or technology directly linked to your portfolio projects.

Justification of why it was chosen (speed, scalability, flexibility).

3. Version & Compatibility

Mention of latest or stable versions used.

Cross-platform or cross-browser support (if applicable).

PORTFOLIO DESIGN AND LAYOUT

1. **Clear Structure**

Organized sections (About Me, Projects, Skills, Tools, Contact).

Easy navigation with a menu or tabs.

2. **Visual Consistency**

Consistent fonts, colors, and spacing.

Balanced use of white space for readability.

3. **Professional Layout**

Clean and modern design that reflects your personal style.

Grid or card-based layout for projects.

FEATURES AND FUNCTIONALITY

Key Features

1. **Clean and Professional Design** – Simple, visually appealing, and user-friendly layout.
2. **Responsive Layout** – Works seamlessly on mobile, tablet, and desktop.

Functionality

1. **About Section** – Brief introduction, professional summary, and career goals.
2. **Projects Showcase** – Display of your key projects with descriptions, technologies used, and links (live demo & GitHub).

RESULTS AND SCREENSHOTS

| ABOUT ME

Hello! I'm Divyalakshmi, a passionate Computer Science student with a strong interest in **software development**, **problem-solving**, and **building practical applications**. I believe in continuous learning and enjoy exploring new technologies to improve my skills. My career goal is to start as a **Software Developer** at Zoho and later grow into a **Full-Stack Developer**, contributing to

| Skills

- ✨ **Web Development:** HTML5, CSS3, JavaScript (DOM, ES6), Responsive Design
- ✨ **Programming:** Core Java, OOPs, Data Structures & Algorithms
- ✨ **Frameworks & Libraries:** Basics of React.js
- ✨ **Database:** MySQL (Queries, Joins, Normalization)
- ✨ **Tools & Platforms:** Git, GitHub, VS Code
- ✨ **Problem-Solving:** Competitive coding on HackerRank & LeetCode

RESULTS AND SCREENSHOTS

| Projects

✦ **Digital Portfolio Website:** A personal portfolio to showcase skills, projects, and achievements.

✦ **Student Task Tracker:** A simple web app to manage and track student daily tasks.

✦ **College Club Page:** Designed a responsive webpage for college club activities and announcements.

| Contact

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Say Hello 🖐️

CONCLUSION

Showcased key projects that reflect both technical and creative skills.

Demonstrated problem-solving ability through real-world applications.

Gained hands-on experience with tools, technologies, and frameworks.

Highlighted adaptability and continuous learning mindset.



THANK YOU!!!