



# **DIGITAL PORTFOLIO**

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**DEPARTMENT: B.Sc(CS)-II**

**COLLEGE: DEEN COLLEGE OF ARTS AND SCIENCE**





The image features a soft, pinkish-white watercolor background. In the top-left and top-right corners, there are delicate watercolor illustrations of green leaves and small brown berries. In the bottom-left and bottom-right corners, there are larger, more detailed watercolor floral arrangements, including roses in shades of pink and orange, along with green foliage and small yellow flowers.

# STUDENT'S DIGITAL 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

**The Traditional resume often fails to fully capture a student's skills and project work, making it difficult for them to stand out employers and academic institutions**









# PROJECT OVERVIEW

**To Create an interactive Digital portfolio Website that allows  
a Students to professionally showcase their academic  
projects, technical skills and personal achievements in a  
Visually appealing and Organized Manner**







# Who are the End Users?

## **Students:**

**The Creators of the Portfolio, who want a professional to prevent their works**

## **Recruiters/Hiring Manager:**

**Professionals who need to quickly assesses a candidate's abilities and project abilities**

## **Academic Institutions:**

**Admission officers evaluating applicants for graduation programs**







# TOOLS AND TECHNIQUES

- ✿ **HTML:** The foundational language for structuring the Portfolio contents, including headings, Paragraph and contents
- ✿ **CSS:** Used for styling the Website to control its layout, fonts, colours and responsiveness
- ✿ **JavaScript:** Adds interactivity such as smooth scrolling for navigation, dynamic content loading, form validation
- ✿ **Git & GitHub:** For Version Controlling, allowing the students to manage project code and elaborate effectively
- ✿ **Deployment:** The Portfolio can be hosted for the sources like GitHub or Netlify, making it accessible to anyone with an internet connection



# PORTFOLIO DESIGN AND LAYOUT DESIGN

## Simple Colour scheme:

**The Portfolio uses a limited colour palettes for aa  
professional and clean look**

## Visual Hierarchy:

**Different font sizes and weights are used to guide the  
user's eye emphasize key information**







# LAYOUT

 **Clean, minimalist and responsive:**

**The Overall Layout is uncluttered and adopts well  
to the different screen sizes**

 **Header:**

**The Top of the page includes the student's name, a brief  
tagline and a navigation bar**

 **Dedicated Sections:**

**The Content is organized into a separate sections,  
each with its own clear heading like "About" and "Projects"**





# FEAUTURES AND FUNCTIONALITY

## FEATURES

### **Project Showcase:**

**A section for students to display their works including title, description, links to the projects and it's code**

### **Skill Highlights:**

**A simple and updatable lists of technical skills**

### **Professional Contact informations:**

**A Section with contact details and links to professional profiles like LinkedIn, GitHub**



# FUNCTIONALITY

## **Interactive Navigation:**

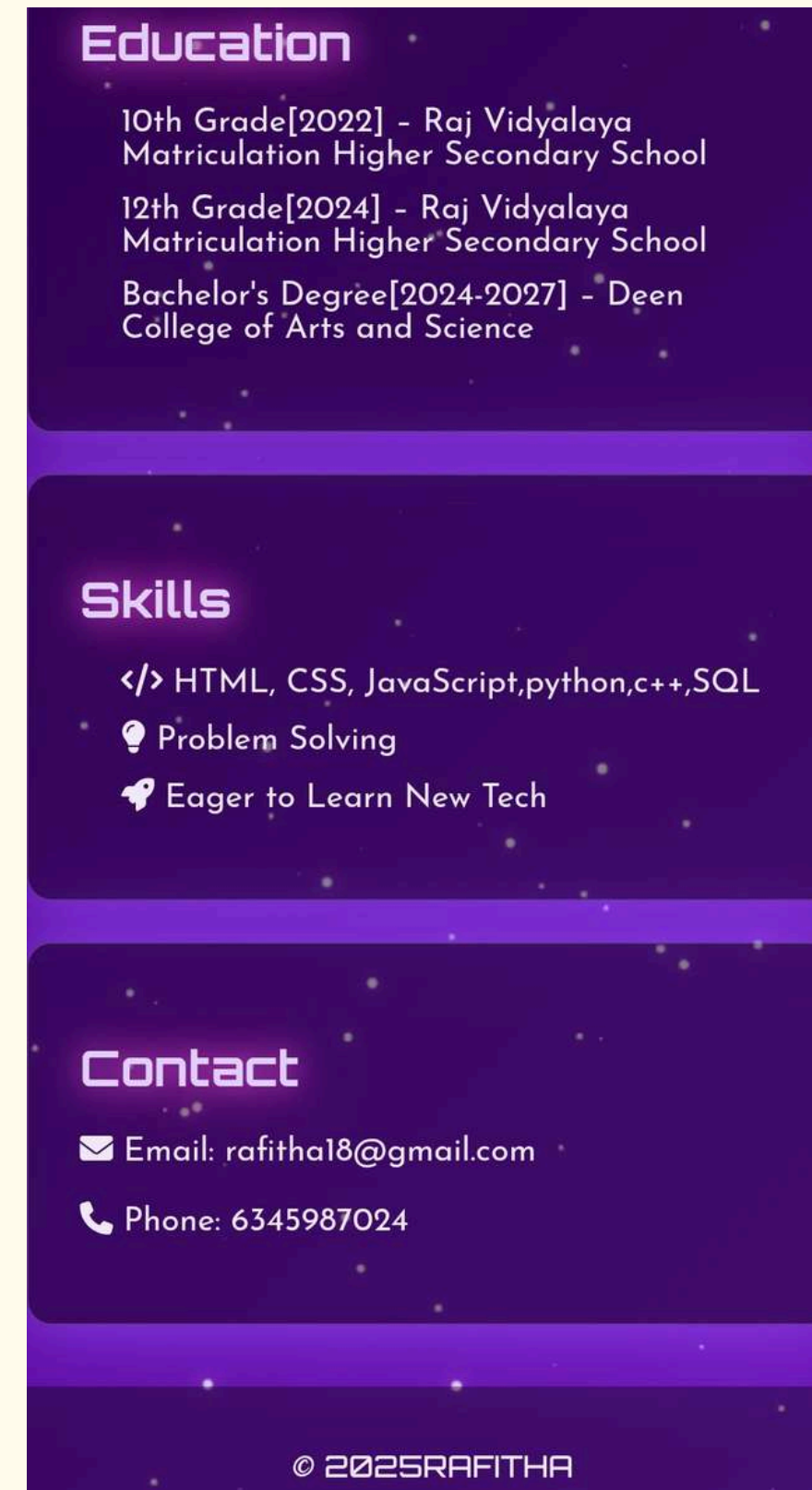
**The Navigation provides a smooth scrolling animation when links are clicked, instead of an abrupt jump**

## **Responsiveness:**

**The layout adjusts to a different screen sizes, ensuring a good user experience on both desktop and mobile devices**



# RESULTS AND SCREENSHOTS







# CONCLUSION

## 🌸 Highlights of projects:

**Rafitha's Projects, a Student management system and a code editor, show her practical skills in both front- end and back- end development**

## 🌸 Benefits to society:

**Her Project offers a real world benefits from improving school administration to helping programmers work more efficiently**

## 🌸 Final Summary:

**This portfolio effectively proves Rafitha's potential as a software developer by showcasing her foundational knowledge and applied project skills**

# GITHUB LINK

**<https://github.com/Rafitha-rafeek007/Rafitha-TNSDC-FWD-DP.git>**





*Thank you*

