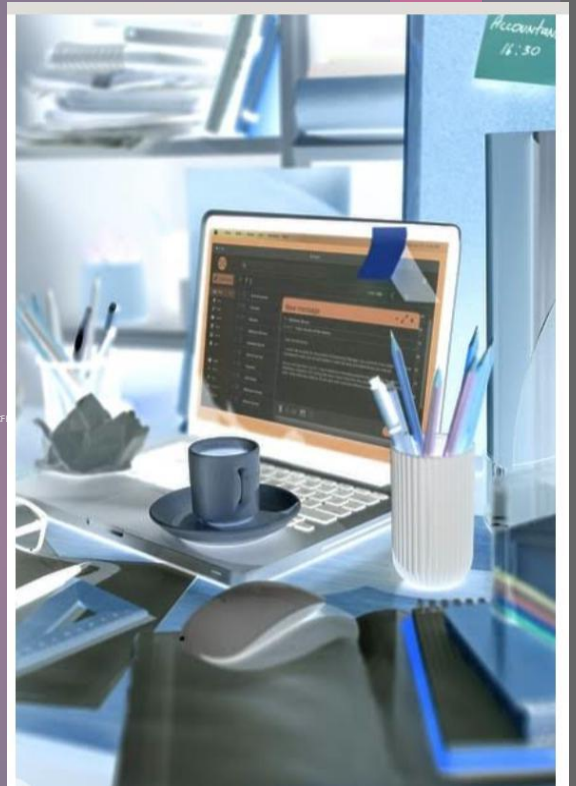# Digital portfolio

STUDENT NAME : J.SANDHIYA

REG NO AND NMID : ASTVU36336324U09048 AND 6BD99B2746153D791DF4EBC5E8CCF
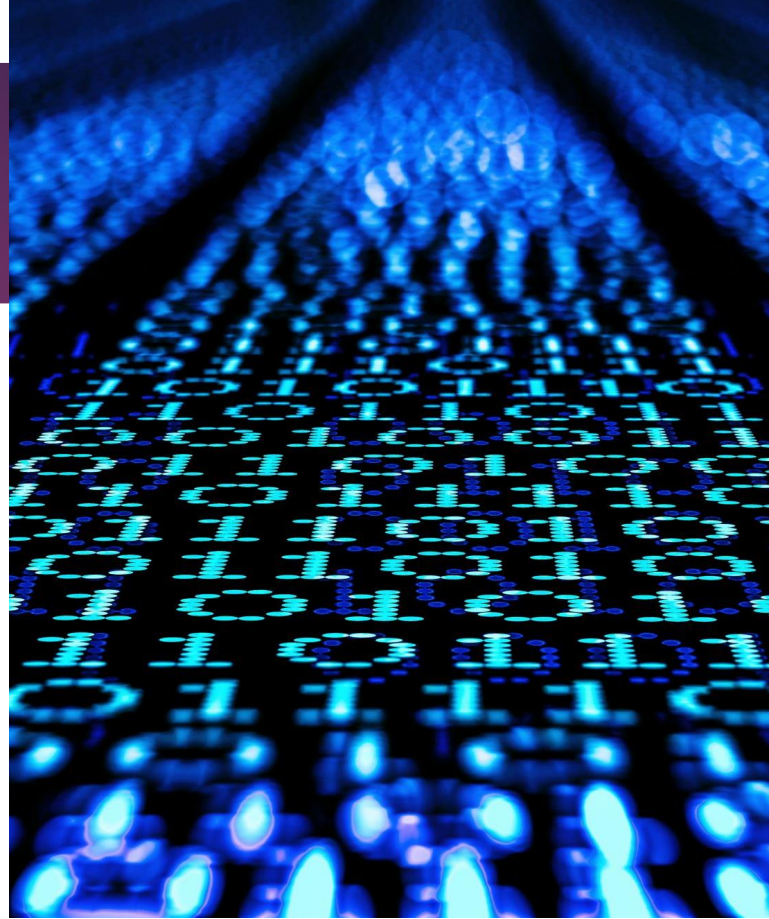
DEPARTMENT : BACHLOR OF COMPUTER APPLICATION

COLLEGE: COLLEGE/UNIVERSITY: THIRUVALLUVAR UNIVERSITY

# PROJECT TITLE

*Digital portfolio*
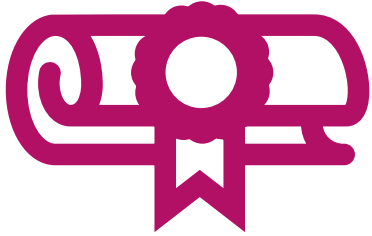
# AGENDA

# Problem Statement

► In today's competitive world, showcasing skills and achievements through traditional resumes alone is not enough. Many students and professionals face difficulty in presenting their projects, knowledge, and talents in an engaging way. A digital portfolio provides a structured and creative platform to highlight academic qualifications, technical skills, and personal achievements. This project focuses on creating a professional digital portfolio that represents individual identity, enhances visibility, and helps in career opportunities.

# Project Overview

▶ The Digital Portfolio is designed as a user-friendly platform to display personal details, education, skills, certifications, and projects in an organized manner. It combines professional design with simplicity, making it easy for viewers to understand and evaluate an individual's profile. The portfolio will serve as an online identity, helping students and professionals present their work with clarity and confidence.

# End Users

- Students – to showcase their academic progress, projects, and skills.Job Seekers – to present their profile to recruiters in a professional format.Professionals – to highlight achievements and career growth.Institutions/Employers – to easily evaluate the candidate's abilities.

# Tools And Technologies

▶ HTML5 & CSS3 – For structuring and styling the web pages.JavaScript – To add interactivity and dynamic features.Bootstrap / Tailwind CSS – For responsive and modern design layouts.React.js / Angular (optional) – To build interactive and efficient user interfaces.Git & GitHub – For version control and portfolio hosting.Canva / Figma – For designing visuals, layouts, and graphics.VS Code – As the primary code editor for development.

# Portfolio Design And Layout

1. About me:"I am J. Sandhiya, a BCA student passionate about technology and problem-solving. I enjoy learning new programming skills and building creative digital solutions."

2. EducationBCA (2nd Year), Thiruvalluvar UniversityCompleted Higher Secondary (Computer Science), 2023-2024

3. SkillsProgramming: HTML, CSS, JavaScript, Python, C++Tools: GitHub, MS OfficeSoft Skills: Communication, Teamwork, Problem-solving

4. ProjectDigital Portfolio Website – Designed and developed a personal portfolio using HTML, CSS, and JavaScript.Student Management System – Built using Python and MySQL for efficient record handling.

5. CertificatesWeb Development Workshop – 2025Python Programming Certification – 2025

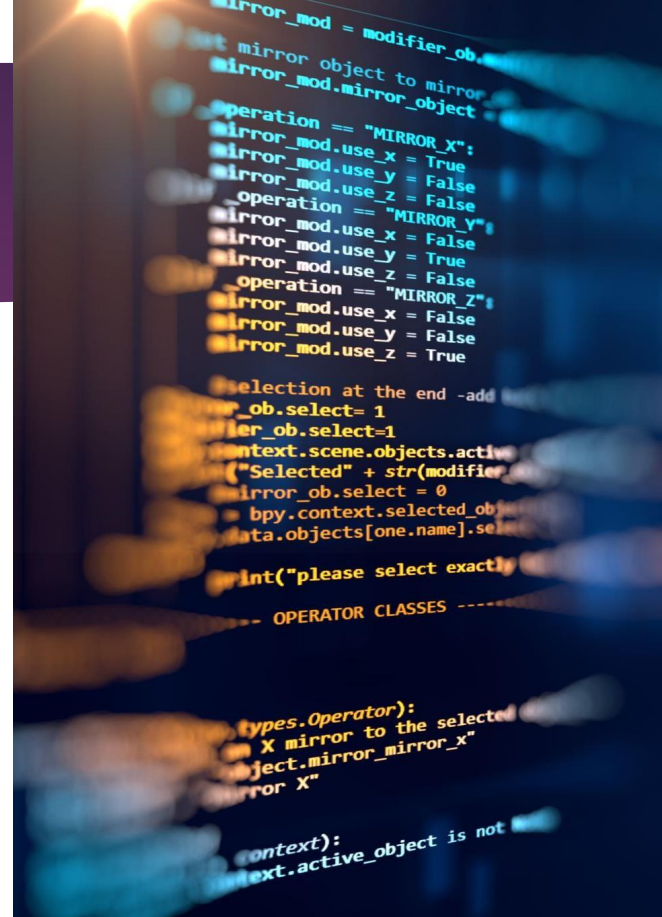6. Contact / LinksGitHub:https://sandhiya070809.github.io/Sandhiya-portfolio/Email : sandhiya.j112@gmail.com

# Features And Functionality

Responsive Design – Works smoothly on desktop, tablet, and mobile devices.About Me Section – Highlights personal details and career objectives.Education & Skills – Displays academic background and technical expertise.Projects Showcase – Presents completed projects with descriptions and links.Certificates & Achievements – Organizes certifications and recognitions.Contact Information – Provides email, phone, and social media links.User-Friendly Navigation – Ensures easy access to all sections.

# Results And screenshots

- I am J. Sandhiya, skilled in HTML, C++, Python, and JavaScript. I enjoy solving complex challenges with simple and creative solutions. This portfolio highlights my projects and their outcomes through clear and professional results.

# Conclusion

▶ A Digital Portfolio is a professional tool that helps individuals present their identity, achievements, and skills beyond traditional resumes. It enhances visibility, improves career opportunities, and serves as a personal brand in the digital .

GitHub Link: https://sandhiya070809.github.io/Sandhiya-portfolio/