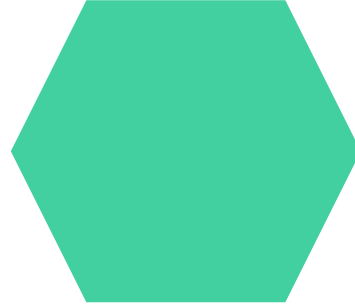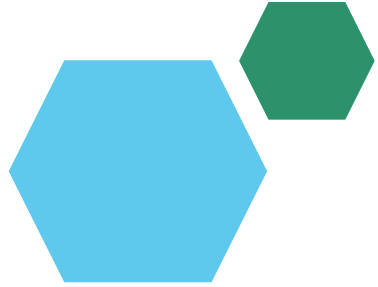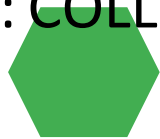# Digital Portfolio

STUDENT NAME: G Santhosh

REGISTER NO :272402424

NMID: asunm1301212402424

DEPARTMENT: BCA-A

COLLEGE: COLLEGE/ UNIVERSITY

STUDENT PORTFOLIO

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

PROBLEM STATEMENT

In today's competitive digital landscape, individuals often struggle to effectively showcase their skills, work, and personal brand online. Without a personal portfolio, it's difficult to stand out to potential employers, collaborators, or clients. The lack of a centralized, visually appealing, and professional platform limits career opportunities and personal branding.

PROJECT OVERVIEW

This project is a personal portfolio website developed using HTML,
CSS, and JavaScript. The portfolio introduces me, displays my
academic achievements, certificates, education background, and
provides direct communication through a contact form. The design
is made visually appealing with background GIF animations,
smooth navigation, and interactive certificate pop-ups.

WHO ARE THE END USERS?

**Recruiters and hiring managers looking
to assess technical and creative skills
Clients or businesses interested in
digital
marketing, automation, or web development
services
Collaborators or peers in tech/startups
seeking partnerships
General audience interested in learning
more about my
work and skills**

TOOLS AND TECHNIQUES

HTML → **for webpage structure**.
CSS → **for styling**, **layout**, **and animations**.
JavaScript → **for interactivity** (
certificate popup, **navigation**).
Browser & **Code Editor** → **Chrome**,
VS Code

POTFOLIO DESIGN AND LAYOUT

тhe portfolio is divided into clear sections with a navigation
bar
: **Home** ,
About Me → **Profile picture, introduction, and short bio**.
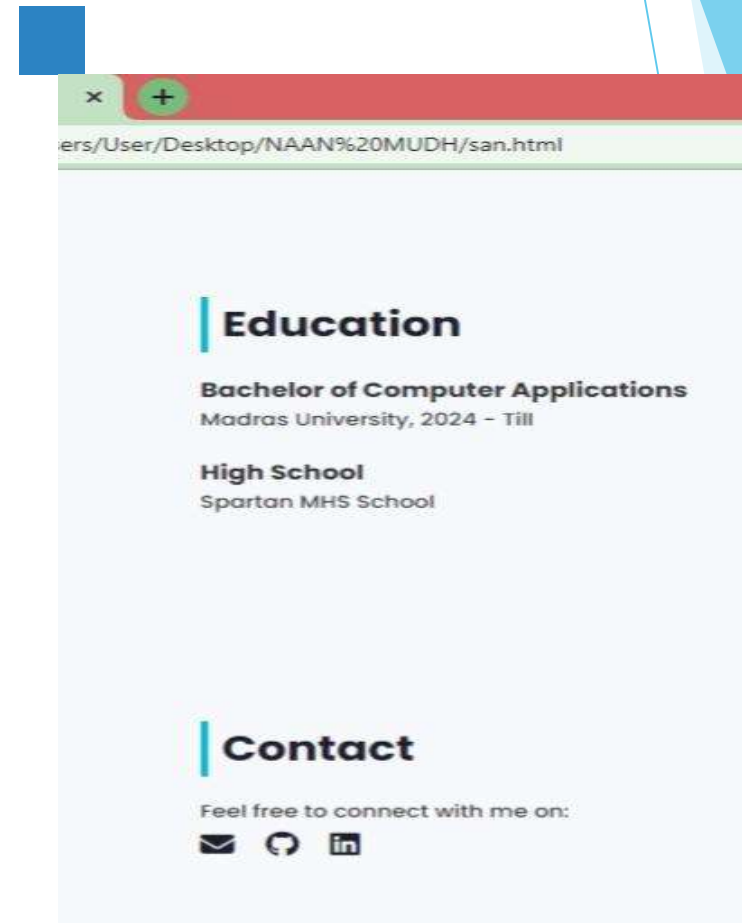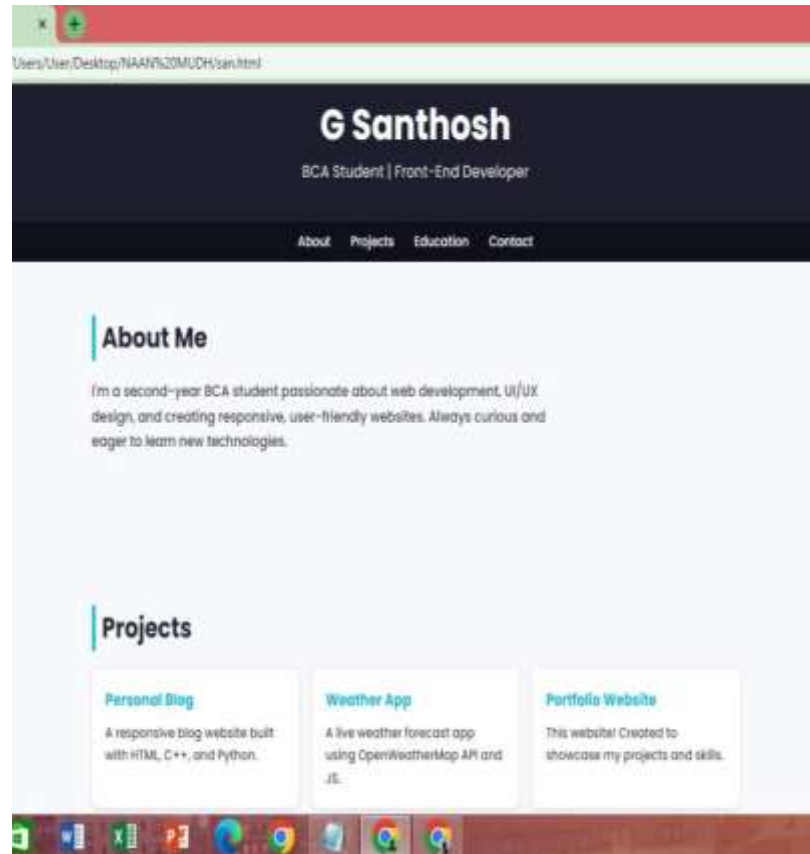**Education** → **My academic background and course details**
Contact → **Email form for visitors to reach me**.

FEATURES AND FUNCTIONALITY

●Responsive Design – Works seamlessly across desktops, tablets,

and smartphones.

● Smooth Scrolling – Enhanced UX for navigating between sections.

● Call-to-Action Buttons – Encourage users to explore work or

contact.

●interactive "Career Finder" Project – Showcases a real-world

solution.

●Contact Form – Collects messages from visitors

●Scroll-based Back-to-Top Button – Improves navigation experience

RESULTS AND SCREENSHOTS

CONCLUSION

This personal portfolio project effectively showcases my skills, creativity, and professional experience in a visually engaging and user-friendly manner. With a clean layout, responsive design, and interactive features like smooth scrolling and a mobile-friendly menu, it serves as a powerful digital identity. By highlighting key strengths and a featured project, it not only builds personal branding but also opens doors to career opportunities, collaborations, and client engagements.