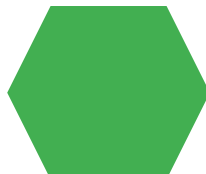


**STUDENT NAME: SWEATHA M**  
**REGISTER NO AND**  
**NMID:2422K1852/EB00146F85526DE91604C3864AED76A7**  
**DEPARTMENT: CS**  
**COLLEGE: AKSHAYA COLLEGE OF ARTS AND SCIENCE**





# Temperature converter



# AGEND

## A

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Temperature converter design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



# PROBLEM STATEMENT

T



Many professionals struggle to showcase their skills online due to a lack

of customizable and user-friendly portfolio templates. This project

solves that by creating a simple, responsive, and personalized portfolio

website.



# PROJECT OVERVIE



## W

This project is a personal portfolio website designed to highlight my skills, projects, experience, and contact information in a clean and modern layout. It aims to serve as a digital resume and an online presence for potential employers or clients.



# WHO ARE THE END USERS?

- Clients or collaborators
- Visitors wanting to learn more about my work
- General audience interested in my skills and projects
- Recruiters and hiring managers

# TOOLS AND TECHNIQUES



- **Frameworks/Libraries:** React.js (or plain HTML/CSS/JS if applicable)
- **Frontend:** HTML, CSS, JavaScript
- **Design:** Figma / Canva / Adobe XD (optional)
- **Version Control:** Git & GitHub
- **Deployment:** GitHub Pages / Netlify / Vercel

# TEMPERATURE CONVENTOR DESIGN AND LAYOUT

- **About Section:** Personal information, background, and skills
- **Projects Section:** Showcase of selected projects with descriptions and links
- **Contact Section:** Contact form and social media links
- **Responsive Design:** Optimized for mobile, tablet, and desktop screens
- **Homepage:** Introduction and navigation to other sections



# FEATURES AND FUNCTIONALITY

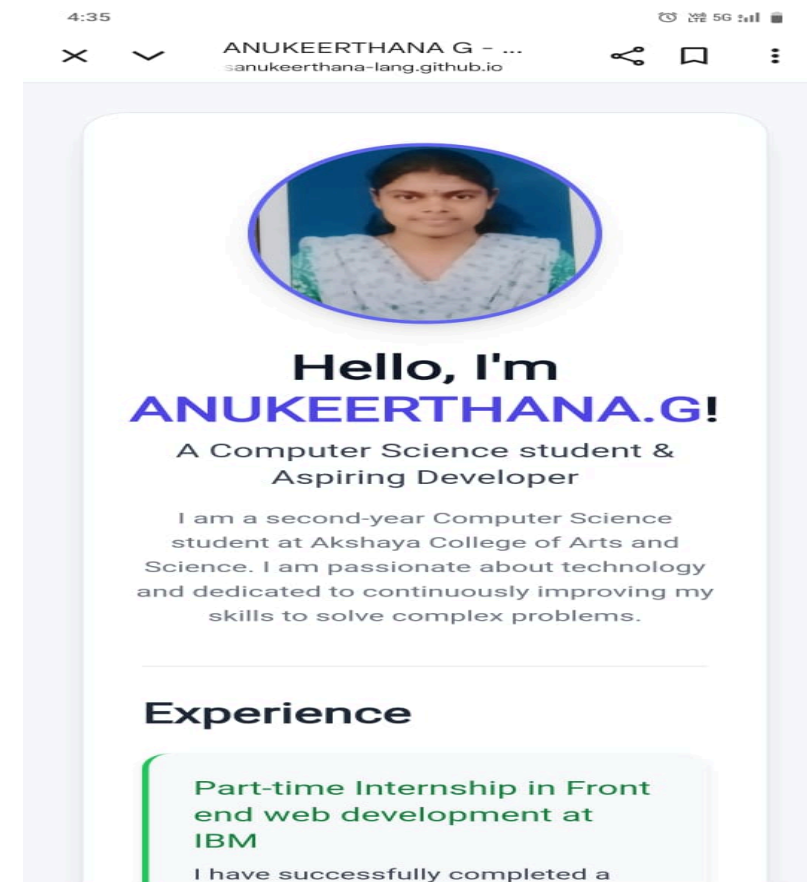
- Interactive UI with smooth scrolling
- Fully responsive design
- Hover effects and animations
- Project cards with live links and GitHub repositories
- Contact form with validation
- Downloadable resume option (if included)

# RESULTS AND SCREENSHOTS

- Screenshot 1: Homepage with navigation bar
- Screenshot 2: Project section with interactive cards
- Screenshot 3: Contact form with social icons



Final Project by ANUKEERTHANA.G: Temperature Converter

A screenshot of a web application titled "Temperature Converter". It features a text input field labeled "Enter temperature", a dropdown menu set to "Celsius (°C)", and a blue "Convert" button.

# CONCLUSION



- Built a simple and functional Temperature Converter.
- Ensures accurate and quick conversions (Celsius, Fahrenheit, Kelvin).
- Designed with a user-friendly layout.
- Learned key concepts: math logic, UI design, and input handling.
- Future scope: Add more features like history, themes, etc.



# GITGUB LINK



<https://24csanukeerthana-lang.github.io/Anukeerthana-/>

