STUDENT NAME: keerthika A
REGISTER NO AND
NMID:2422K1837/C6732E9761832B288FB4C39CF9BF4375
DEPARTMENT: CS
COLLEGE: AKSHAYA COLLEGE OF ARTS AND SCIENCE

Temperature converter

AGENDA

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

PROBLEM STATEMENT

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 OVERVIEW

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

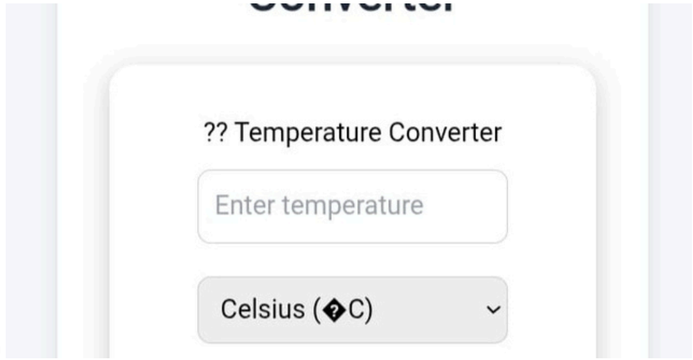
- **About Section:** Personal information, background, and skills
- **Projects Section:** Showcase of selected projects with descriptions and links
- **Contact Section:** Contact form and social media links
- **Responsive Design:** Optimized for mobile, tablet, and desktop screens
- **Homepage:** Introduction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



Hello, I'm
KEERTHIKA A !

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://24cskeerthika-cloud.github.io/keerthi/