

A
PROJECT REPORT
ON
ATMOSALERT

Submitted in partial fulfilment of the requirements

of the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER ENGINEERING

by

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Guide:

Prof. Vedika Patil



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2024-25

CERTIFICATE

This is to certify that the project entitled “**AtmosAlert**” is a bonafide work of “**Shweta Shimpi(B-26), Ninad Walke(B-38), Aarya Walve(B-39)**” submitted to the University of Mumbai in partial fulfilment of the requirement for the award of the degree of “**Bachelor of Engineering**” in “**Computer Engineering**”.

Prof. Vedika Patil
Guide

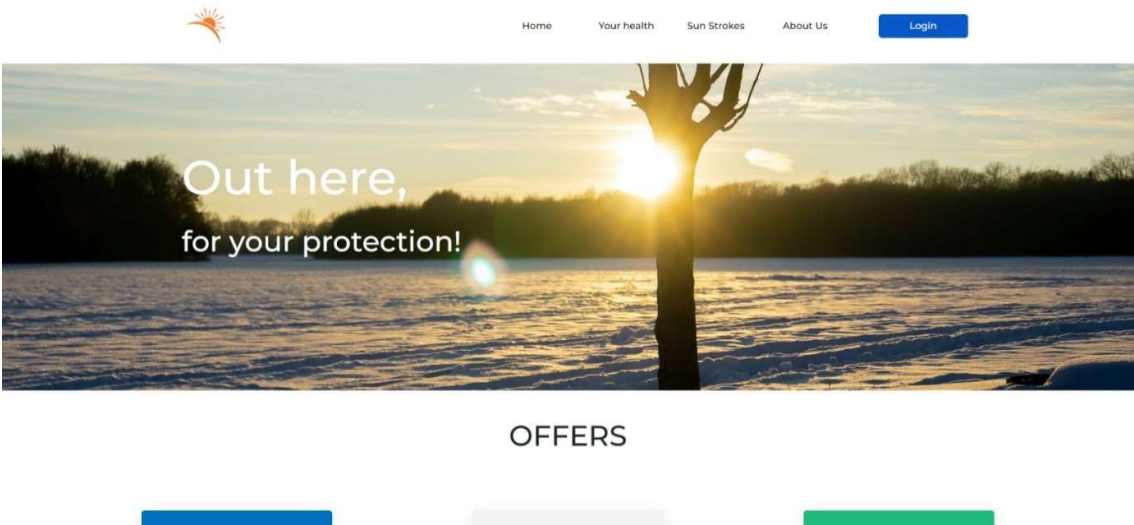


Dr. Nita Patil
Head of Department

Dr. Vilas Nitnaware
Principal

3.5 Experimental Results :-

1. Landing – Home Page:



3.5.1 Landing – Home

2. Landing – Health:



3.5.2 Landing – Health

3. Landing – Strokes:

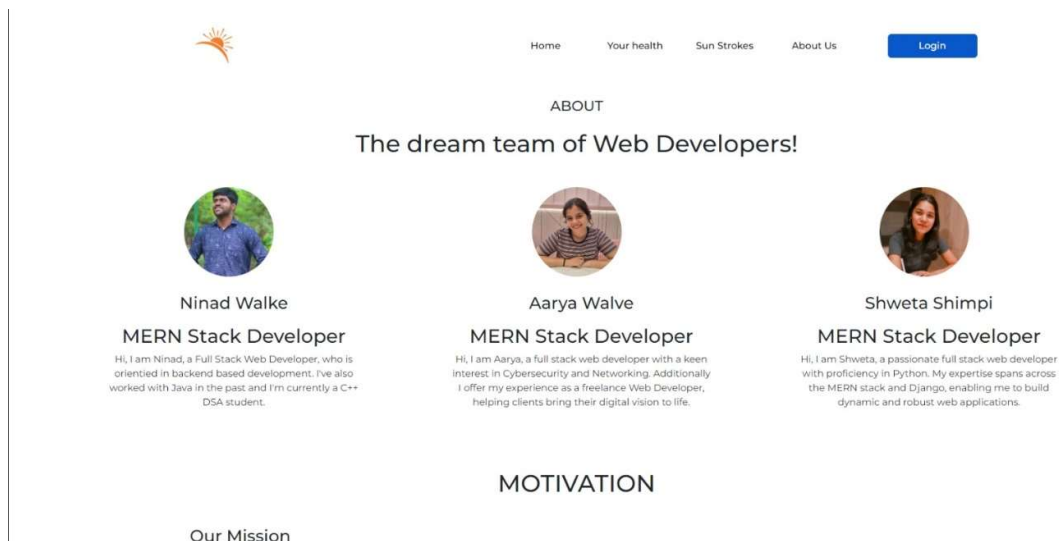


SUN STROKES

Sunstroke, also known as heat stroke, is a severe and potentially life-threatening condition that occurs when the body is exposed to extreme heat for an extended period, causing the body's temperature regulation system to fail. Normally, the body cools itself by sweating, but when exposed to high temperatures, especially combined with dehydration, the body can no longer maintain a safe core temperature. When body temperatures rise above 104°F (40°C), the heat overwhelms

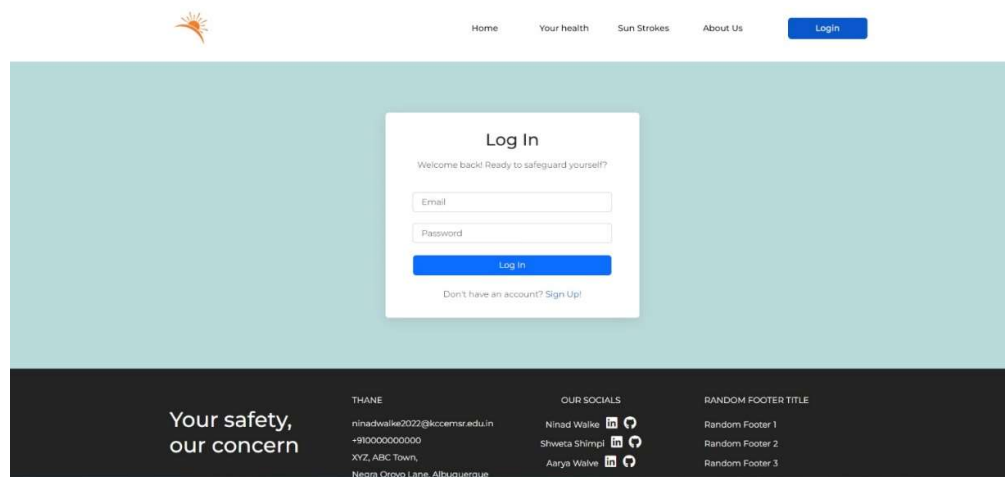
3.5.3 Landing - Strokes

4. Landing – About Us:



3.5.4 Landing – About Us

5. Login:



The screenshot shows a web application with a light blue header and a dark blue footer. The header contains a logo on the left and navigation links: Home, Your health, Sun Strokes, About Us, and a blue Login button. The main content area has a light blue background with a white login form in the center. The form is titled 'Log In' and includes the text 'Welcome back! Ready to safeguard yourself?'. It has two input fields for 'Email' and 'Password', a blue 'Log In' button, and a link 'Don't have an account? Sign Up!'. The footer is dark blue and contains the text 'Your safety, our concern' on the left, contact information for 'THANE' in the middle, social media links for 'OUR SOCIALS' in the middle-right, and three placeholder links for 'RANDOM FOOTER TITLE' on the right.

Home Your health Sun Strokes About Us Login

Log In

Welcome back! Ready to safeguard yourself?

Email

Password

Log In

Don't have an account? Sign Up!

Your safety, our concern

THANE

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+910000000000
XYZ, ABC Town,
Neem Grove Lane, Albuquerque

OUR SOCIALS

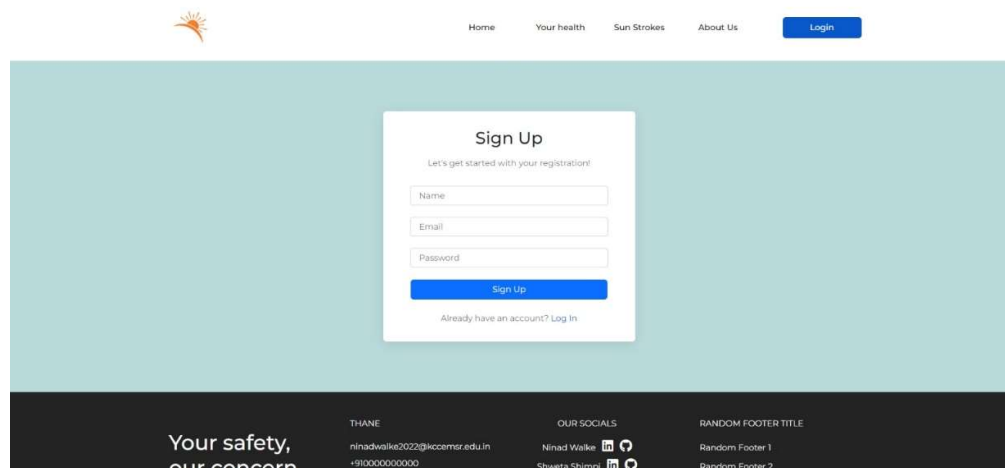
Ninad Walkar
Shweta Shimpi
Aarya Walse

RANDOM FOOTER TITLE

Random Footer 1
Random Footer 2
Random Footer 3

3.5.5 Login

6. Sign Up:



The screenshot shows the same web application as the login page, but with the sign-up form displayed. The form is titled 'Sign Up' and includes the text 'Let's get started with your registration!'. It has three input fields for 'Name', 'Email', and 'Password', a blue 'Sign Up' button, and a link 'Already have an account? Log In'. The header and footer are identical to the login page.

Home Your health Sun Strokes About Us Login

Sign Up

Let's get started with your registration!

Name

Email

Password

Sign Up

Already have an account? Log In

Your safety, our concern

THANE

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+910000000000

OUR SOCIALS

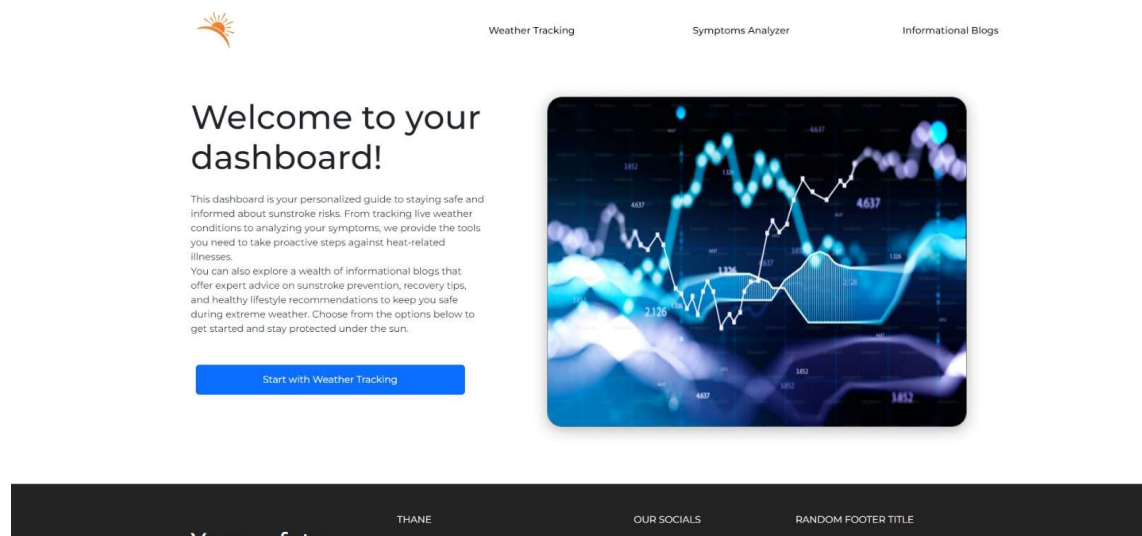
Ninad Walkar
Shweta Shimpi

RANDOM FOOTER TITLE

Random Footer 1
Random Footer 2

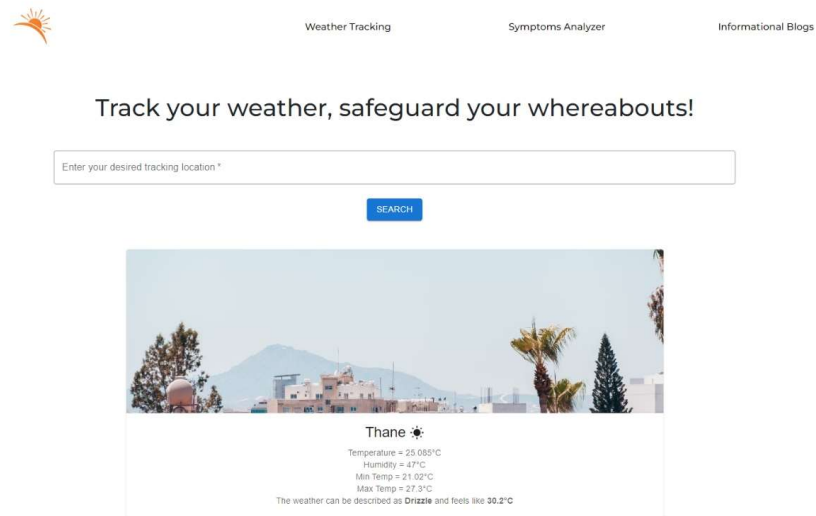
3.5.6 Sign Up

7. Dashboard – Home:



3.5.7 Dashboard – Home

8. Dashboard – Weather Tracker:



3.5.8 Dashboard – Weather Tracker

9. Dashboard – Symptom Analyser:



Weather Tracking

Symptoms Analyzer

Informational Blogs

Symptom Analyzer: Know the signs of a Sun Stroke

Welcome to the Symptom Analyzer, your essential tool for identifying and understanding the signs of sunstroke. This interactive feature allows you to input your current symptoms and receive instant feedback on potential heat-related conditions. Whether you're experiencing dizziness, excessive sweating, or nausea, our symptom analyzer helps you assess your risk level and guides you on the next steps to take. With our comprehensive database of symptoms associated with sunstroke, you can make informed decisions about your health and seek timely assistance when needed. Stay vigilant and proactive—your safety in the sun starts here!

How does this Symptom Analyzer work?



3.5.9 Dashboard - Symptom Analyser