

Implementing Web Application

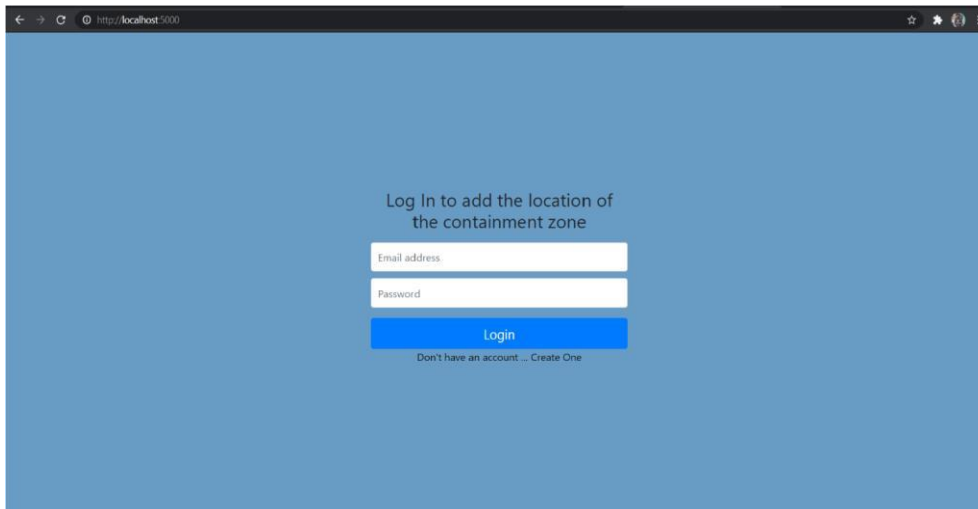
Create UI Interact with Application

Date	05 November 2022
Team ID	PNT2022TMID45989
Project Name	CONTAINMENT ZONE ALERTING

UI Interact with Application:

Admin App:

Login Page:



Log In to add the location of the containment zone

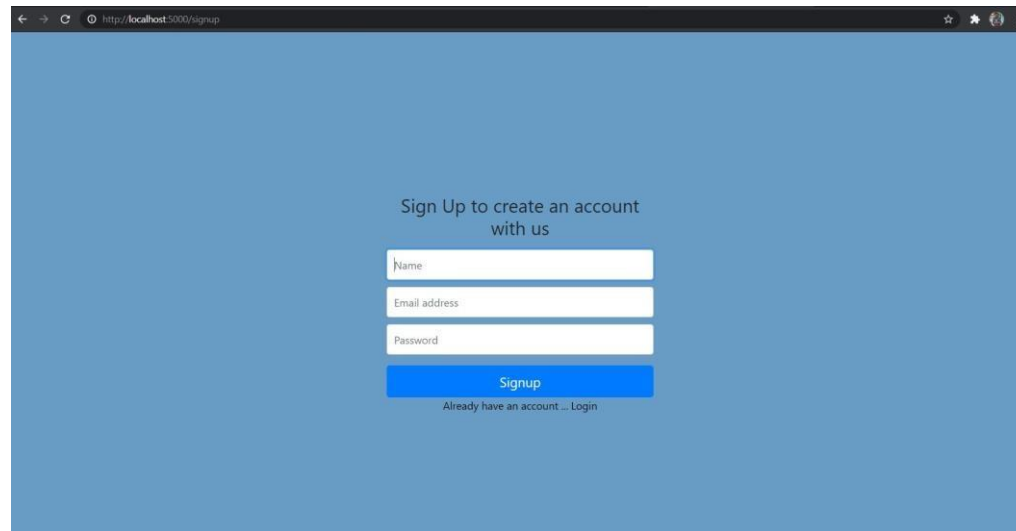
Email address

Password

Login

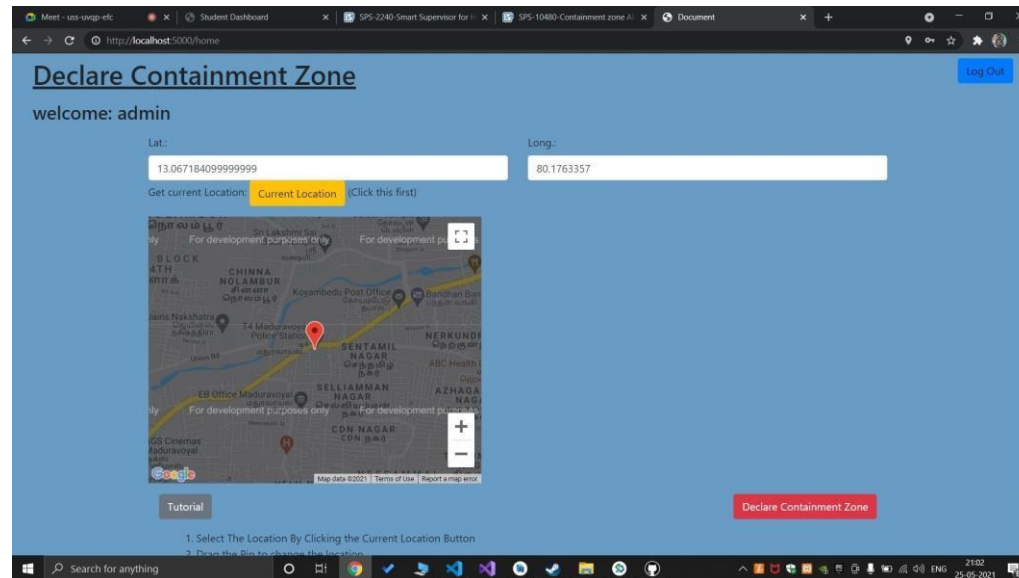
[Don't have an account ... Create One](#)

Register page:



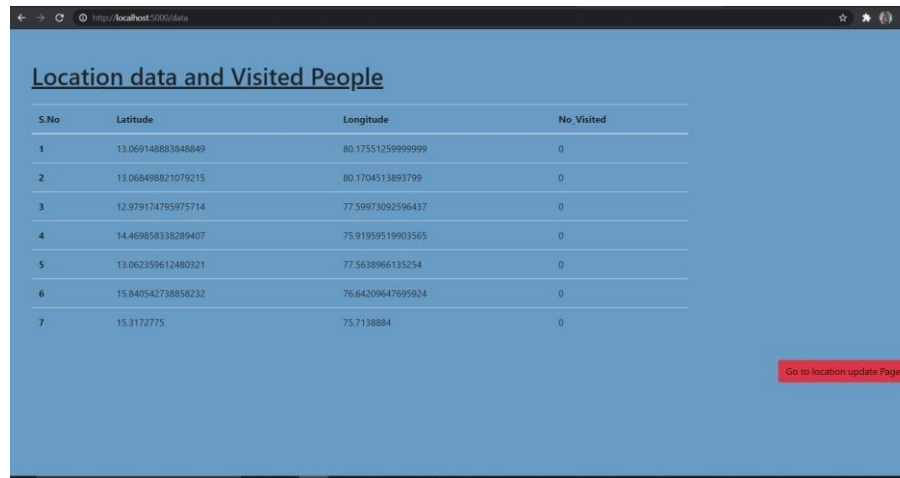
A screenshot of a web browser showing a registration page at <http://localhost:5000/signup>. The page has a solid blue background. In the center, there is a white text prompt: "Sign Up to create an account with us". Below this prompt are three white input fields stacked vertically, labeled "Name", "Email address", and "Password". Under the input fields is a blue button with the text "Signup". Below the button is a smaller link that says "Already have an account ... Login".

Home page:



A screenshot of a web browser showing a home page at <http://localhost:5000/home>. The page has a blue header with the title "Declare Containment Zone" and a "Log Out" button. Below the header, it says "welcome: admin". There are two input fields for "Lat:" (containing "13.067184099999999") and "Long:" (containing "80.1763357"). Below these is a button labeled "Current Location" with the text "(Click this first)". A map of a region in India is displayed, showing various locations like "CHINNA NOLAMBUR", "Koyambeda Post Office", "SENTAMIL NAGAR", "SELLIAMMAN NAGAR", "CDN NAGAR", "NERKUNDI", and "AZHAGA NAGAR". A red pin is placed on the map. Below the map is a "Tutorial" section with two steps: "1. Select The Location By Clicking the Current Location Button" and "2. Draw the Pin to change the location". At the bottom right, there is a red button labeled "Declare Containment Zone". The browser's taskbar at the bottom shows various icons and the system clock indicating 21:02 on 24-05-2021.

Location data page:

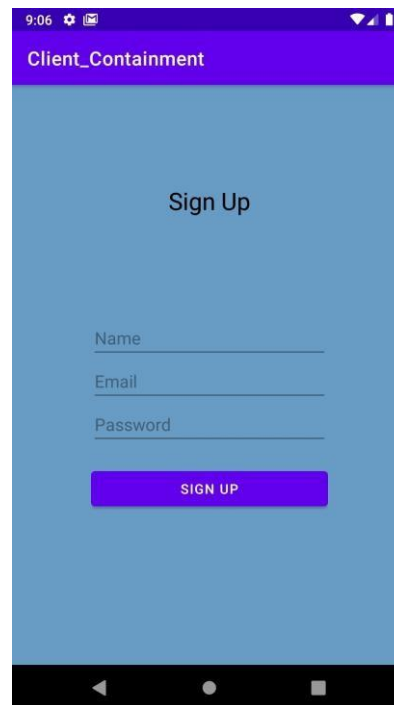


Location data and Visited People

S.No	Latitude	Longitude	No. Visited
1	13.069148883848849	80.17551259999999	0
2	13.068498821079215	80.1704513893799	0
3	12.979174795975714	77.59973092596437	0
4	14.469858338289407	75.91959519903565	0
5	13.062359612480321	77.5638966135254	0
6	15.840542738858232	76.64209647695924	0
7	15.3172775	75.7138884	0

[Go to location update Page](#)

Client Application:
Register screen:



9:06

Client_Containment

Sign Up

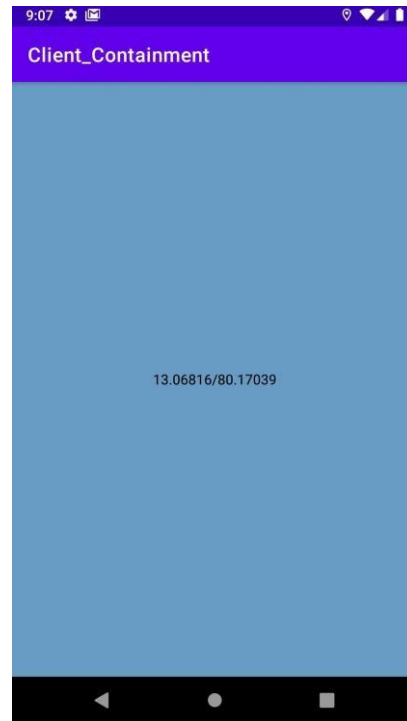
Name

Email

Password

SIGN UP

Current Location:



An Email will be sent to the registered mail id if the location is within 100 meters of the locations present in the admin app.



