

Implementing Web Application

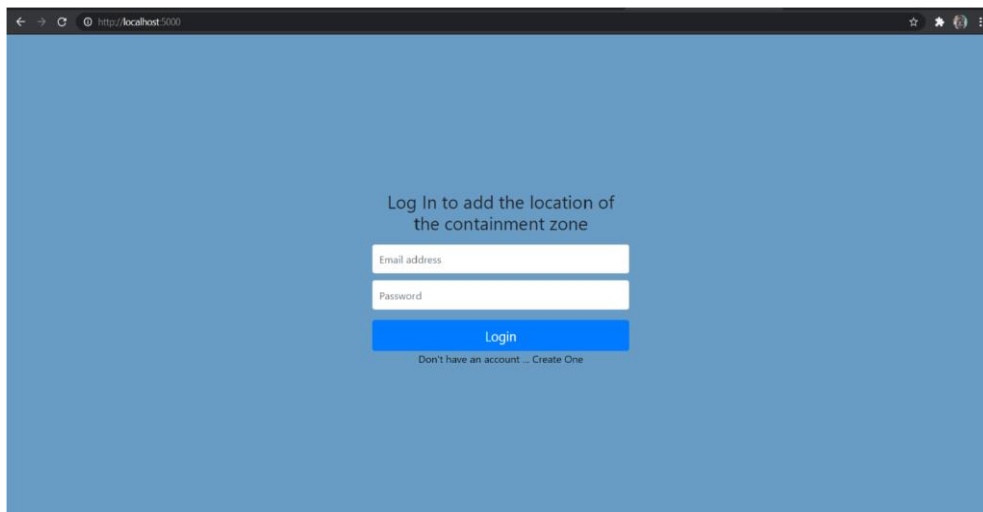
Create UI Interact with Application

Date	10 November 2022
Team ID	PNT2022TMID24703
Project Name	CONTAINMENT ZONE ALERTING

UI Interact with Application:

Admin App:

Login Page:



Log In to add the location of the containment zone

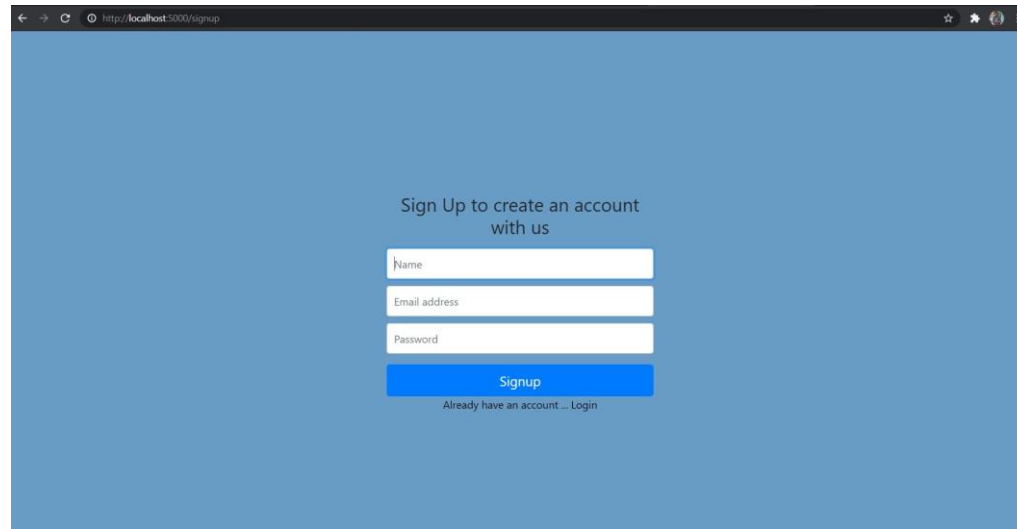
Email address

Password

Login

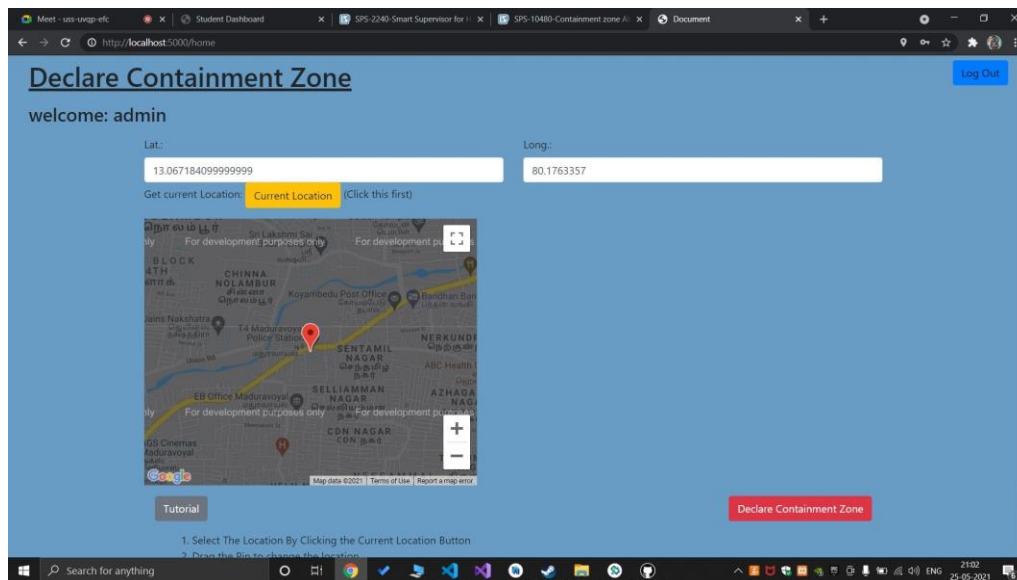
[Don't have an account ... Create One](#)

Register page:



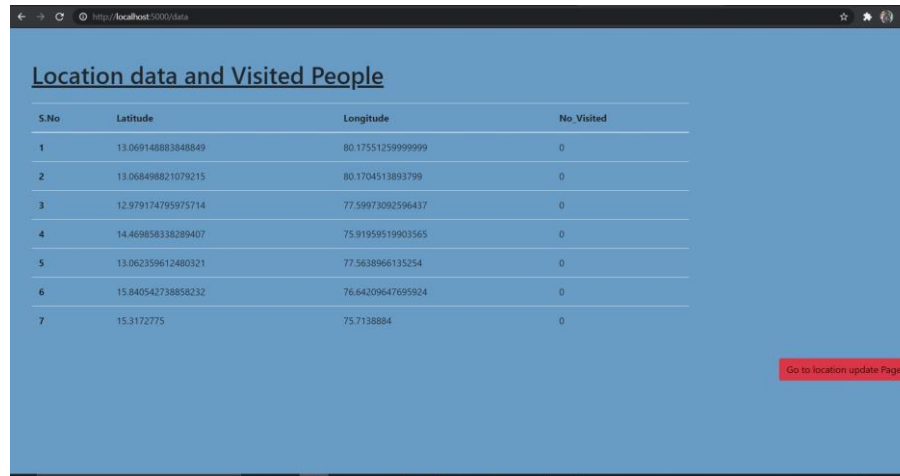
A screenshot of a web browser showing a registration page at <http://localhost:5000/signup>. The page has a solid blue background. In the center, the text "Sign Up to create an account with us" is displayed. Below this text are three white input fields with black borders, labeled "Name", "Email address", and "Password". A blue button with the text "Signup" is positioned below the input fields. At the bottom, there is a 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 solid blue background. At the top left, the text "Declare Containment Zone" is displayed in a large, bold, black font. Below this, the text "welcome: admin" is shown. On the right side, there is a blue button labeled "Log Out". In the center, there are two white input fields for "Lat." and "Long.". The "Lat." field contains the value "13.067184099999999" and the "Long." field contains "80.1763357". Below these fields, there is a button labeled "Get current Location" and a link that says "(Click this first)". Below the input fields and the button, there is a map of a region in India, showing various locations and roads. At the bottom of the page, there is a red button labeled "Declare Containment Zone". The browser's taskbar is visible at the bottom, showing various application icons and the system clock.

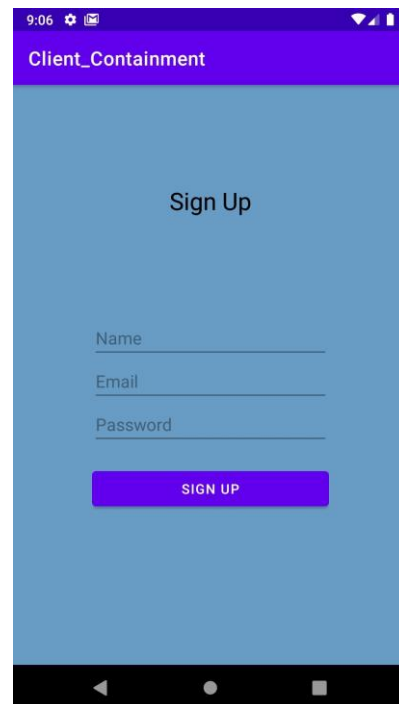
Location data page:



The screenshot shows a web browser window with the address bar displaying 'http://localhost:3000/data'. The page has a blue background and a title 'Location data and Visited People'. Below the title is a table with four columns: 'S.No', 'Latitude', 'Longitude', and 'No. Visited'. The table contains seven rows of data. In the bottom right corner, there is a red button with the text 'Go to location update Page'.

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

Client Application:
Register screen:



The screenshot shows a mobile application interface with a purple header bar containing the text 'Client_Containment'. Below the header, the text 'Sign Up' is centered. There are three input fields for 'Name', 'Email', and 'Password'. Below these fields is a purple button with the text 'SIGN UP'. The bottom of the screen shows a black navigation bar with three icons: a back arrow, a home circle, and a recent apps square.

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.

