

## Implementing Web Application

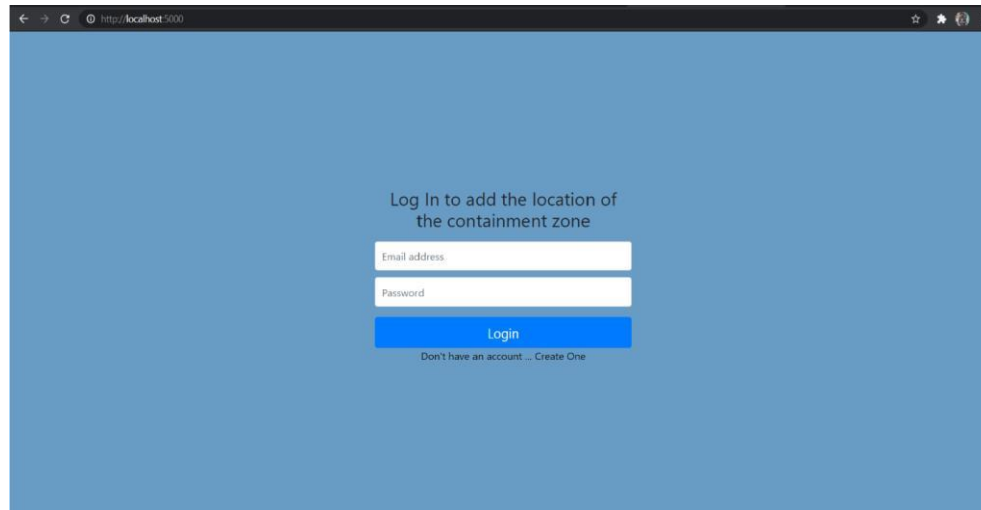
### Create UI Interact with Application

Date	05 November 2022
Team ID	PNT2022TMID00349
Project Name	CONTAINMENT_ZONE ALERTING

### UI Interact with Application:

#### Admin App:

#### Login Page:



Log In to add the location of the containment zone

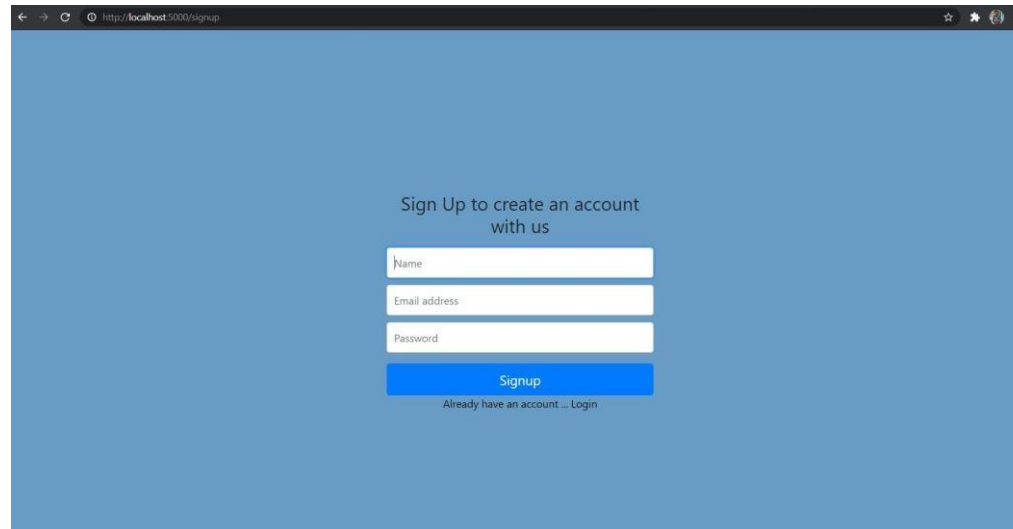
Email address

Password

Login

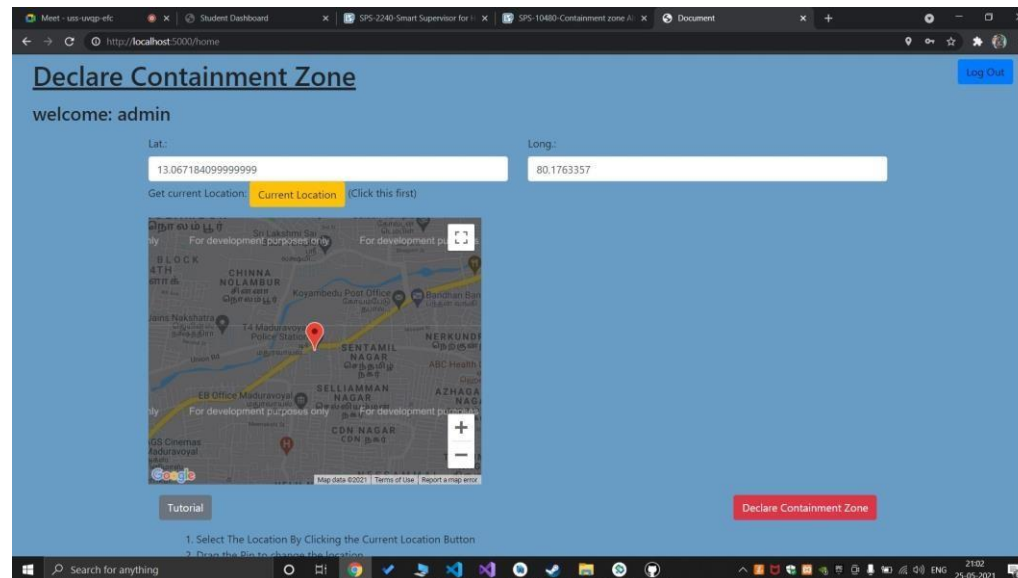
[Don't have an account ... Create One](#)

Register page:



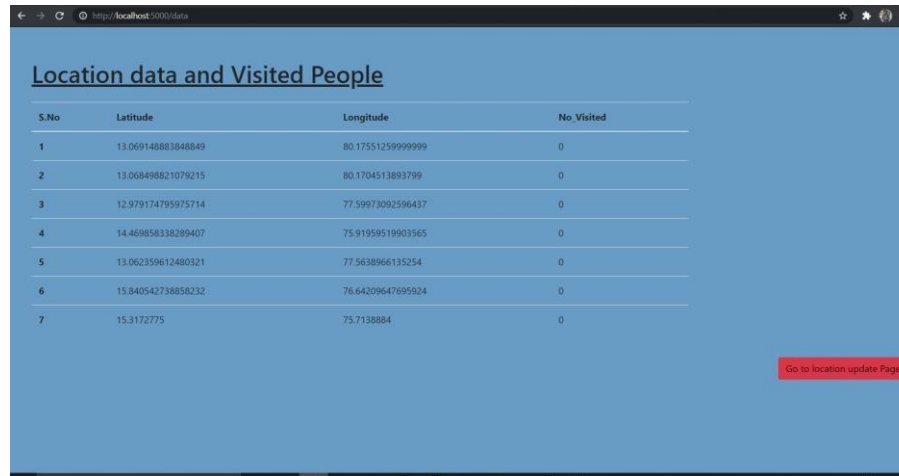
A screenshot of a web browser showing a registration page. The browser's address bar displays 'http://localhost:5000/signup'. The page has a solid blue background. In the center, the text 'Sign Up to create an account with us' is displayed. Below this text are three white input fields with black borders, labeled 'Name', 'Email address', and 'Password'. Underneath these fields is a blue button with the text 'Signup' in white. At the bottom of the form area, there is a link that says 'Already have an account ... Login'.

Home page:



A screenshot of a web browser showing a home page for a 'Declare Containment Zone' application. The browser's address bar shows '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 'Get current Location' button with a yellow 'Current Location' label and a '(Click this first)' instruction. A map of Chennai, India, is displayed below the location fields, showing a red pin at a location. At the bottom of the page, there is a 'Tutorial' section with two steps: '1. Select The Location By Clicking the Current Location Button' and '2. Drag the Pin to change the location.' A red 'Declare Containment Zone' button is located at the bottom right of the page. The Windows taskbar is visible at the bottom of the screen.

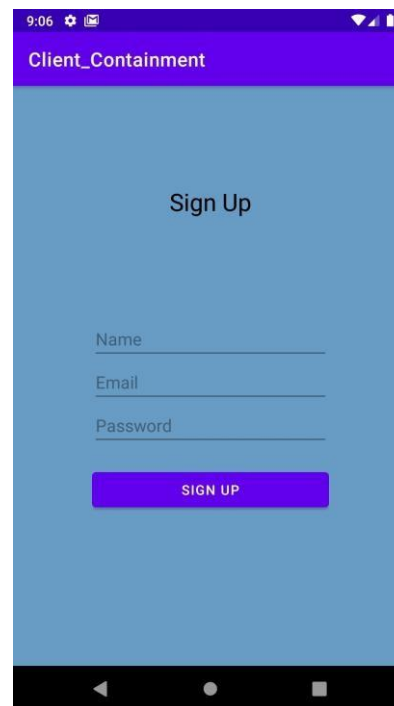
Location data page:



A screenshot of a web browser displaying a page titled "Location data and Visited People". The page has a light blue background. At the top, there is a table with four columns: "S.No", "Latitude", "Longitude", and "No. Visited". The table contains seven rows of data. Below the table, there is a red button labeled "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	14.469858338299407	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:



A screenshot of a mobile application's registration screen. The screen has a purple header bar with the text "Client\_Containment". Below the header, the text "Sign Up" is displayed. There are three input fields labeled "Name", "Email", and "Password". Below these fields is a purple button labeled "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.

