

Implementing Web Application

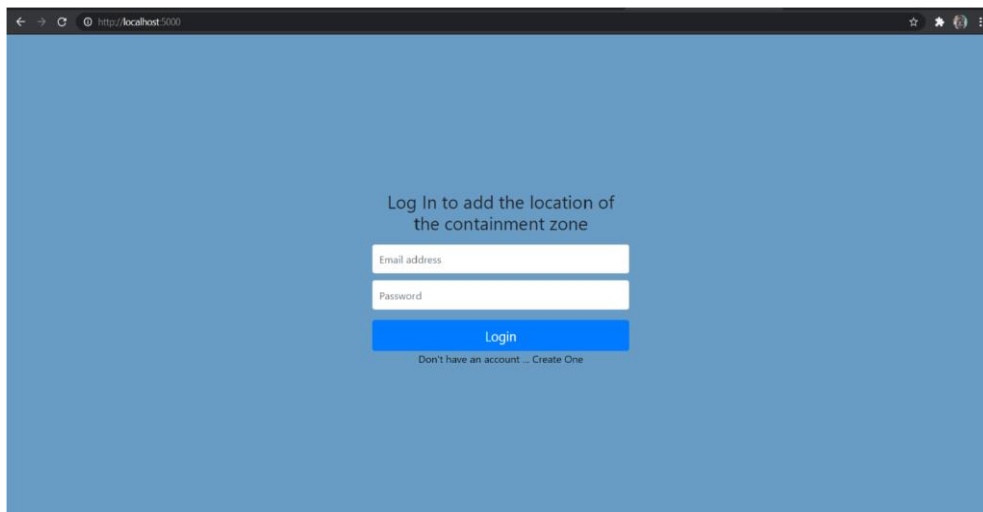
Create UI Interact with Application

Date	05 November 2022
Team ID	PNT2022TMID07010
Project Name	CONTAINMENT ZONE ALERTING

UI Interact with Application:

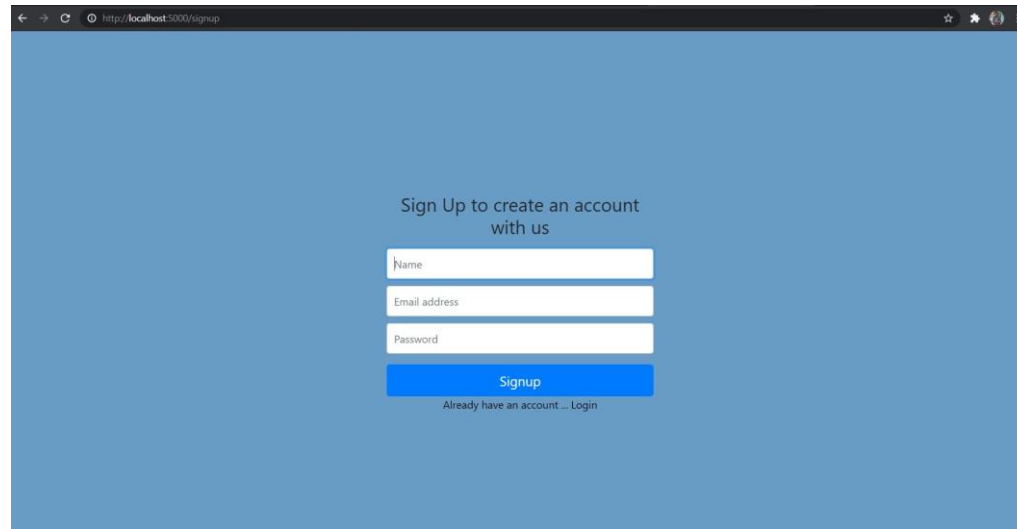
Admin App:

Login Page:



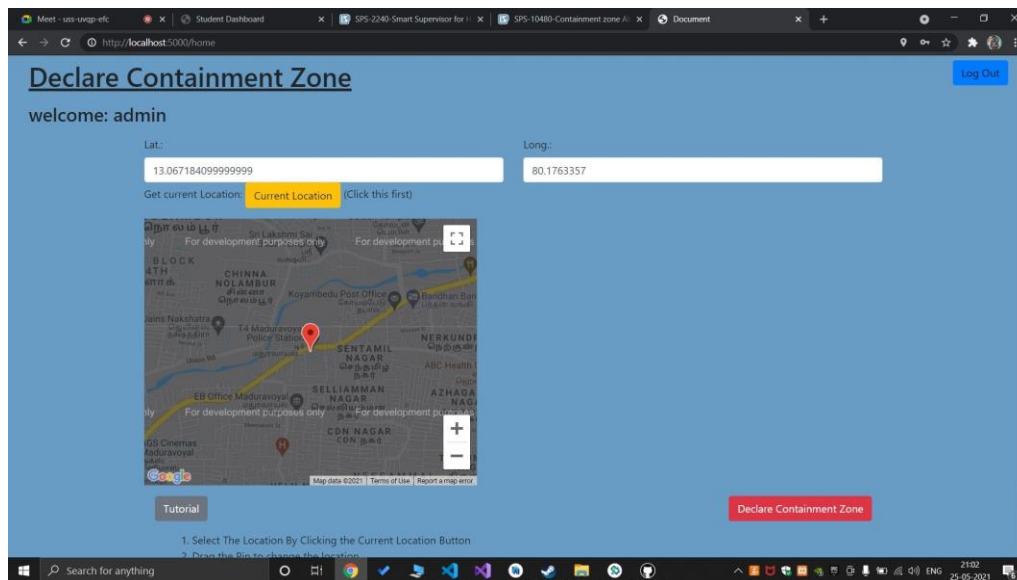
The screenshot shows a web browser window with the address bar displaying 'http://localhost:5000'. The page has a solid blue background. In the center, there is a white text prompt: 'Log In to add the location of the containment zone'. Below this prompt are two white input fields: the first is labeled 'Email address' and the second is labeled 'Password'. Underneath these fields is a blue button with the text 'Login' in white. At the bottom of the login section, there is a small link that reads 'Don't have an account ... Create One'.

Register page:



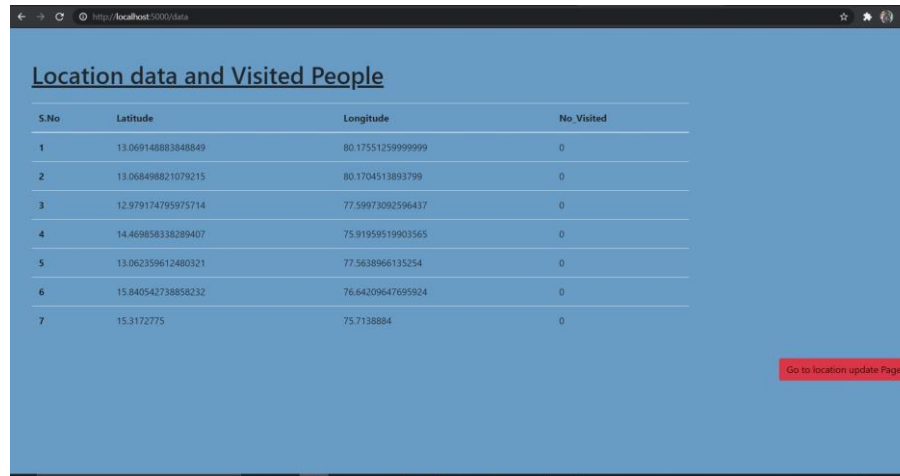
A screenshot of a web browser showing a registration page at <http://localhost:5000/signup>. The page has a solid blue background. In the center, the text "Sign Up to create an account with us" is displayed. Below this text are three white input fields with black borders, labeled "Name", "Email address", and "Password". Underneath these fields is a blue button with the text "Signup" in white. 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 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:" and "Long:". The "Lat:" field contains "13.067184099999999" and the "Long:" field contains "80.1763357". Below these fields are buttons for "Get current Location", "Current Location", and "(Click this first)". A Google Map is displayed below the buttons, showing a location in Chennai, India. At the bottom of the page, there is a "Tutorial" button and a "Declare Containment Zone" button. The Windows taskbar is visible at the bottom of the screen.

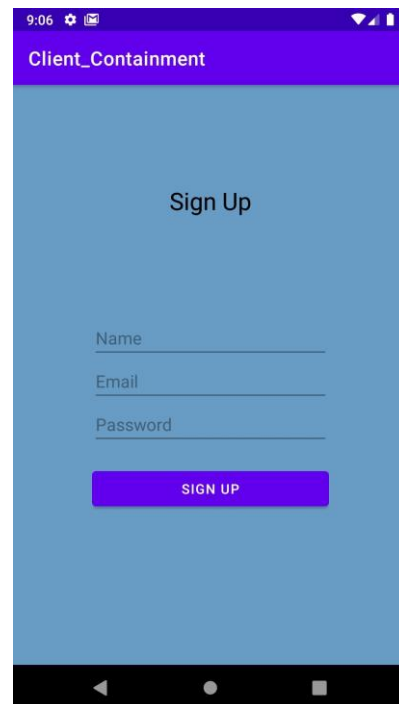
Location data page:



A screenshot of a web browser displaying a table titled "Location data and Visited People". The table has four columns: S.No, Latitude, Longitude, and No. Visited. It contains seven rows of data. A red button labeled "Go to location update Page" is located at the bottom right of the table area.

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:



A screenshot of a mobile application's "Sign Up" screen. The screen has a purple header with the text "Client_Containment". Below the header, the text "Sign Up" is centered. There are three input fields for "Name", "Email", and "Password". A purple button labeled "SIGN UP" is at the bottom.

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.

