

Implementing Web Application

Create UI To Interact With Application

Team ID	PNT2022TMID11463
Project Name	Containment Zone Alerting Application

Create UI To Interact With Application:

Register page:

127.0.0.1:5000/reg

Admin Register Page

Enter your Email Address

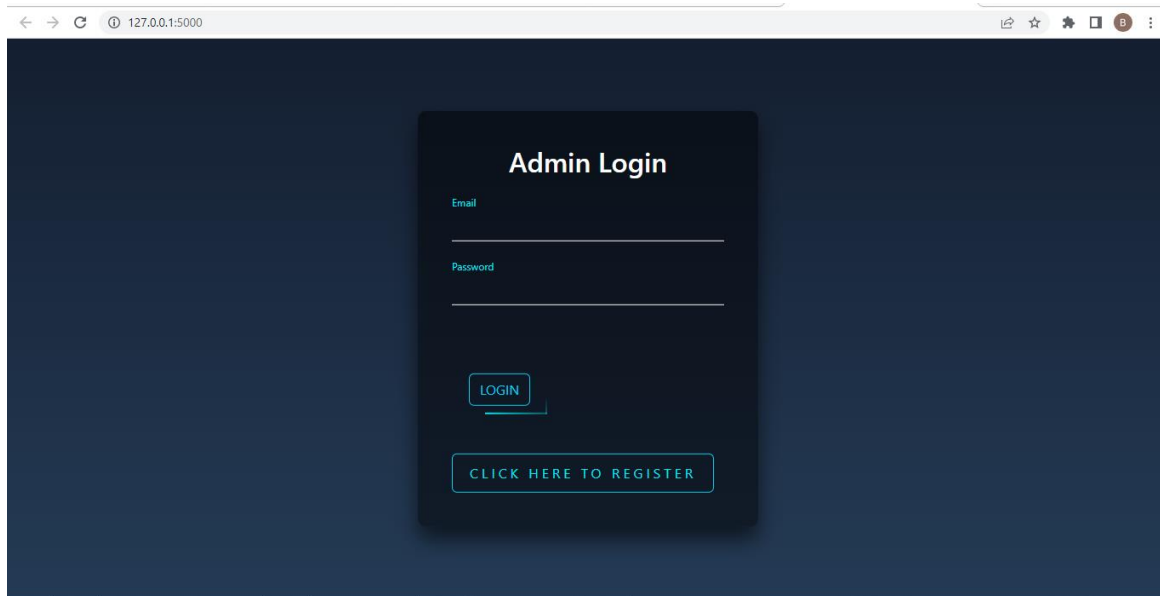
Enter your Password

REGISTER

ALREADY HAVE ACCOUNT?
CLICK TO LOGIN

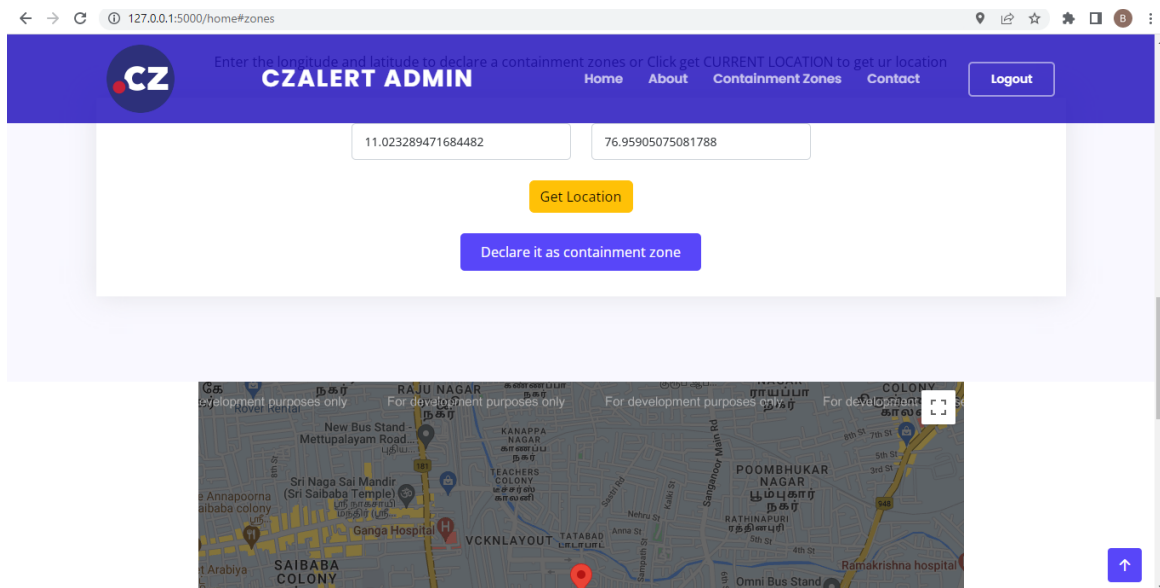
127.0.0.1:5000/reg#

Login page:



A screenshot of a web browser displaying the 'Admin Login' page. The page has a dark blue background. In the center, there is a dark grey rectangular box containing the login form. The form has two input fields: 'Email' and 'Password', both with light blue borders. Below the 'Password' field is a 'LOGIN' button with a light blue border. At the bottom of the box is a 'CLICK HERE TO REGISTER' button with a light blue border. The browser's address bar shows '127.0.0.1:5000'.

Add containment zone:



A screenshot of a web browser displaying the 'Add Containment Zone' page. The page has a white background. At the top, there is a blue header bar with the 'CZ' logo on the left, the text 'Enter the longitude and latitude to declare a containment zones or Click get CURRENT LOCATION to get ur location' in the center, and a 'Logout' button on the right. Below the header, there are two input fields for longitude and latitude, with values '11.023289471684482' and '76.95905075081788' respectively. Below these fields is a yellow 'Get Location' button. Below that is a blue 'Declare it as containment zone' button. At the bottom of the page, there is a map showing a street view of a city area. The map includes labels for various locations such as 'RAJU NAGAR', 'KANAPPA NAGAR', 'TEACHERS COLONY', 'POOMBHUKAR NAGAR', 'SAIBABA COLONY', and 'Ganga Hospital'. A red pin is visible on the map. The browser's address bar shows '127.0.0.1:5000/home#zones'.

Containment Zone Display Pages:

S.no	Latitude	Longitude	Visited Count
1	13.0774	80.2319	0
2	13.0777	80.2226	0
3	13.0777	80.2226	0
4	13.0679	80.1866	0
5	22.2222	22.2222	0
6	22.2222	22.2222	0
7	13.0679	80.1866	0
8	40.3562	80.3699	2
9	13.2222	80.2222	4
10	13.1898	80.1054	18
11	13.2014	80.1093	0
12	13.2014	80.1093	0
13	1.2	1.2	0
14	13.1898	80.1054	0
15	13.0693	80.2175	0
16	13.0732	80.2074	0
17	13.0787	80.2397	0
18	13.0823	80.2114	0

Test The App:

