Project Design Phase-I
Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID13786
Project Name	Project - Containment Zone Alerting Application
Maximum Marks	4 Marks

Solution Architecture:

The app should have a user registration and login. After the user logged into the app it will track the user's location and update the database with the current location. If the user is visiting the containment zone he will get an alert notification.

They should login to the app and update the containment zones locations in the portal. Based on the location a Geofence will be created within a 100 meters radius. They should be able to see how many people are visiting that zone.

Solution Architecture Diagram: