

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID48366
Project Name	Project –Containment Zone Alerting Application
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Now a days many people are unaware of containment zones, which leads to people get suffered with various issues and loss. Through “Containment Zone Alerting Application” We can eliminate such problems via alert messages and which also helpful to generate awareness among people.
2.	Idea / Solution description	(i).This application is intended to provide information about containment zones in a particular region by alerting people. (ii).Through continuous monitoring of an individual’s location. (iii).Key benefits of the application are monitoring peoples activity and alerting them of their safety movements.
3.	Novelty / Uniqueness	Alert message
4.	Social Impact / Customer Satisfaction	Alerting the people on the containment zones which reduce the loss and varies issues and create awareness among people.
5.	Business Model (Revenue Model)	Government can utilize the application and alerting the people when they are entering to the containment zone.
6.	Scalability of the Solution	(i).A good rule of thumb is a Geofence radius of 150m or twice the size of your location, whichever is larger. (ii).A larger Geofence may be needed depending on the number of users, the size of your building and surrounding WiFi in your neighborhood.