

**Project Design Phase-I**  
**Proposed Solution**

Date	23 October 2022
Team ID	PNT2022TMID19289
Project Name	Containment Zone Alerting Application
Maximum Marks	2 Marks

**Proposed Solution:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To Create an Android Application to alert users when they enter Containment Zone.
2.	Idea / Solution description	To create an easy-to-use android application to alert the user when they enter a Containment Zone. To provide accurate results and alerting at the exact time when they enter the zone. This is done with the help of integration of Google Maps.
3.	Novelty / Uniqueness	The application will be providing accurate results. It's easy to use and it will be eye pleasing. Will be faster in response time of both app and user's requests.
4.	Social Impact / Customer Satisfaction	The application saves people's life from restricting them from entering the Containment zone which saves them from catching the disease. Also shows precautionary measures when they entered the zones.
5.	Business Model (Revenue Model)	The application will be free to use and it comes under healthcare domain. It periodically updates data from cloud and keeping up-to-date.
6.	Scalability of the Solution	The application will be useful for all people from saving their life's from catching the disease by alerting them when they accidentally entered the containment zone.