

Project Design Phase-I

Proposed Solution

Date	16 October 2022
Team ID	PNT2022TMID45996
Project Name	Project – Containment Zone Alerting Application
Maximum Marks	2 Marks

Proposed Solution:

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	This application is intended to provide information about containment zones in a particular region by alerting people, through continuous monitoring of an individual's location. Key benefits of the application are monitoring people's activity and alerting them of their safety movements
2.	Idea / Solution description	The project aims at building an application that provides information about the containment zones of a particular region by continuously monitoring an individual's location. Location of the individual must be stored in the Database. Alerts are sent using the notification service.
3.	Novelty / Uniqueness	The containment zones are mapped on the app and if you enter the area, it will alert you that you are entering a zone. In case we get access to database of coronavirus positive patients, the app can also alert

		whether someone is close to such a patient.
4.	Social Impact / Customer Satisfaction	The containment zone alerting app users are 100% satisfied because of its immediate notification of a particular area and it provides the precautions, it gives the awareness about the covid 19 seriousness
5.	Business Model (Revenue Model)	We are going to add personal health tracker in subscription basis .so they can manage their health efficiently.
6.	Scalability of the Solution	In this modern world even though the covid pandemic threat is about to end there are high chance of pandemic or endemic .so this application is very useful in that situation and we can use this application in seasonal diseases