

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

Date	19 September 2022
Team ID	PNT2022TMID29051
Project Name	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)	People are not provided with sufficient information about the containment zones in a particular region during a pandemic situation.
2.	Idea / Solution description	The focuses on development of an android application which can inform people of the covid-19 containment zone and prevent trespassing into the zone
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>• It shows the location of the containment zones to the users.</li><li>• It also notifies the user when trespasses the boundary of a containment zones or stays in the containment zones.</li></ul>
4.	Social Impact / Customer Satisfaction	It will alert the people on containment zones.
5.	Business Model (Revenue Model)	Government can utilise the application and alert the people when they are entering to a containment zone.
6.	Scalability of the Solution	User's way of interaction with the application gets increased.