

Project Design Phase-I
Proposed Solution Template

Team ID	PNT2022TMID06568
Project Name	Containment zone Altering applicatiion
Maximum Marks	2 Marks

Proposed Solution Template 1:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Trust Issues in Application
2.	Idea / Solution description	Encrypt the Privacy details in highly secured manner that avoids trust issues
3.	Novelty / Uniqueness	Use a random identifier that can be reset by the user instead of unique identifier for applications.
4.	Social Impact / Customer Satisfaction	It secure the personal information of users and avoid explicit the bugs
5.	Business Model (Revenue Model)	Company can charge fee for protect the privacy details of users
6.	Scalability of the Solution	Users will come back to your app over and over again. And not only that, But they will bring their family and Friends for building a great community around your creation without you asking them to do so.

Proposed Solution Template 2:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	I am a student I'm trying to go UK but I am struggling , because it can't show the proper number of cases
2.	Idea / Solution description	Sharing the exact number of COVID cases in the selected region and also provide the information about passengers COVID status in the flight
3.	Novelty / Uniqueness	We can include the option the user can book the flight ticket , train ticket in this application and also know the current situation pf the particular place to travel
4.	Social Impact / Customer Satisfaction	1. we can show the exact no of cases and uploading it periodically helps the user to know the current situation 2. Providing the COVID information about the co-passenger helps the user to travel without hearing about infection
5.	Business Model (Revenue Model)	Company can charge fees for providing the COVID information about the co-passenger
6.	Scalability of the Solution	We can provide the free of cost these who purchase flight tickets for high cost

Proposed Solution Template 3:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Does not shows the vaccinated details
2.	Idea / Solution description	A new section called 'Connect', allows you to easily stay in touch with the Vaccine Education Center.
3.	Novelty / Uniqueness	Google fire base are used to store the data bases . Store structured data in private database using room persistence library.
4.	Social Impact / Customer Satisfaction	This app continues to Feature up-to-date, trusted information about vaccines across the life span
5.	Business Model (Revenue Model)	Company can store those details for subscribers
6.	Scalability of the Solution	The solution show cases the availability of vaccines at the right time, at the right place, and for the right number of people

Proposed Solution Template 4:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Can't find the accurate location
2.	Idea / Solution description	Improve accuracy and add some details about containment zones area
3.	Novelty / Uniqueness	It can provide accurate location of containment zone by uploading the users IMEI number to the online database
4.	Social Impact / Customer Satisfaction	Social and physical distancing measures aim to slow the spread of disease by stopping chains of transmission of COVID 19 and preventing new ones from appearing
5.	Business Model (Revenue Model)	Company can charge fee for accessing the live location details
6.	Scalability of the Solution	These measures secure physical distance between people and reduce contact with contaminated surfaces, while encouraging and sustaining virtual social connection with in families and communities