# **Project Design Phase-I - Solution Fit**

## **Team ID: PNT2022TMID26199**

Define CS, fit into CC

Focus on J&P, tap into BE,understand RC

### 1. CUS I 'OMER SEGMENI'(S)



This is useful for all customers/users since it is health related application and it is mainly used for users who wants to travel to other district or state during pandemic time and for travellers like delivery agents, etc.

#### 6. CUSITOMER CONSITRAINIT'S



Users who know well about the technology and their development can use this app more efficiently than those who don't know it. Since it is very easy to use, obviously the users who don't know about it can also use it with few try.

#### 5. AVAILABLE SOLUI'IONS



- Automatic Notification for individual
- In past, they identified the number of cases that are affected by Covid-19 in a certain area
- Pros & Cons: They can easily identify the zones by using individual location tracking

# Explore AS, differentiate

#### 2. JOBS-I'O-BE-DONE / PROBLEMS



- Detection and recognition of the covid affected areas
- To notify the users if they are about to enter the containment zones
- Cloud computing will give the information in the efficient manner for the users

#### 9. PROBLEM ROOL' CAUSE



Helps the user to identify the red zones which helps the user to protect himself. So it is must to ensure the individual's safety and to decrease the number of cases by alerting them to not get into the red zones which is given by the government.

#### 7. BEHAVIOUR



- Customers can send feedback to app developers in case of any junk or to improve the features of app.
- Shows precautionary measures when they enter the zone by accident.
- Shows the current cases in the area.

Online: Customers can access the

updated containment zones though

#### 3. I'RIGGERS

4. EMOLIONS: BEÏORE / ALTER

safe.



ΕM

Users can use this application by hearing the positive reviews from the neighbors and they will know about the efficiency and benefits of the app

**Before**: user is uncertain about the

containment zone and they dont know

whether they are in the correct path.

**After:** by using this application they

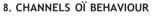
even alerted if they enter the

come to the containment zones and they

containment zones so the user will be

#### 10. YOUR SOLUTION







- The application will be created with the real time location of the user with that we can notify them if they about to enter the containment zones. We can also give the precautionary measures to safe
- The up-to-date information about the number of affected people, recovered people and number of death cases will help the users to know about the current situation.

guard them selves.

# They can also see the current cases and deaths.

online.

**Offline:** users information are

# stored locally.