#### **TEAM ID: PNT2022TMID35229**



#### Define your problem statement

An application that 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.

5 minutes

> **PROBLEM** How might we alert people of Covid Containment Zones?

#### Solution Requirement

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.

#### Features

### Admin app(portal):

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 notifcation service.

### User app(mobile app):

The app should have a user registration and login. After the user logged into the app it will track the user's location and update the database with the current location. If the user is visiting the containment zone he will get an alert notifcation.



#### **Brainstorm**

Write down any ideas that come to mind that address your problem statement.

① 10 minutes



on cloud

to the user

#### Prashanth S

the user

#### Pranav Chandar K R

7 service

for mental

nearby

Newsfeed with covid

## Barathraj T

Emergency alerts to contact hospital

numbers for

Categorize

# Navvya L

Group ideas

① 20 minutes

Instant alert

Notifications/Alerts

Phone call

Emergency

alerts to

contact

hospital

Advanced optional features

Multi-lingua.

with covid

Take turns sharing your ideas while clustering similar or related notes as you go. Once all

sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is

bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

the zones

the cases

Suggestions

Giving tips for mental

Chatbot to clear doubts about the

Basic requirements

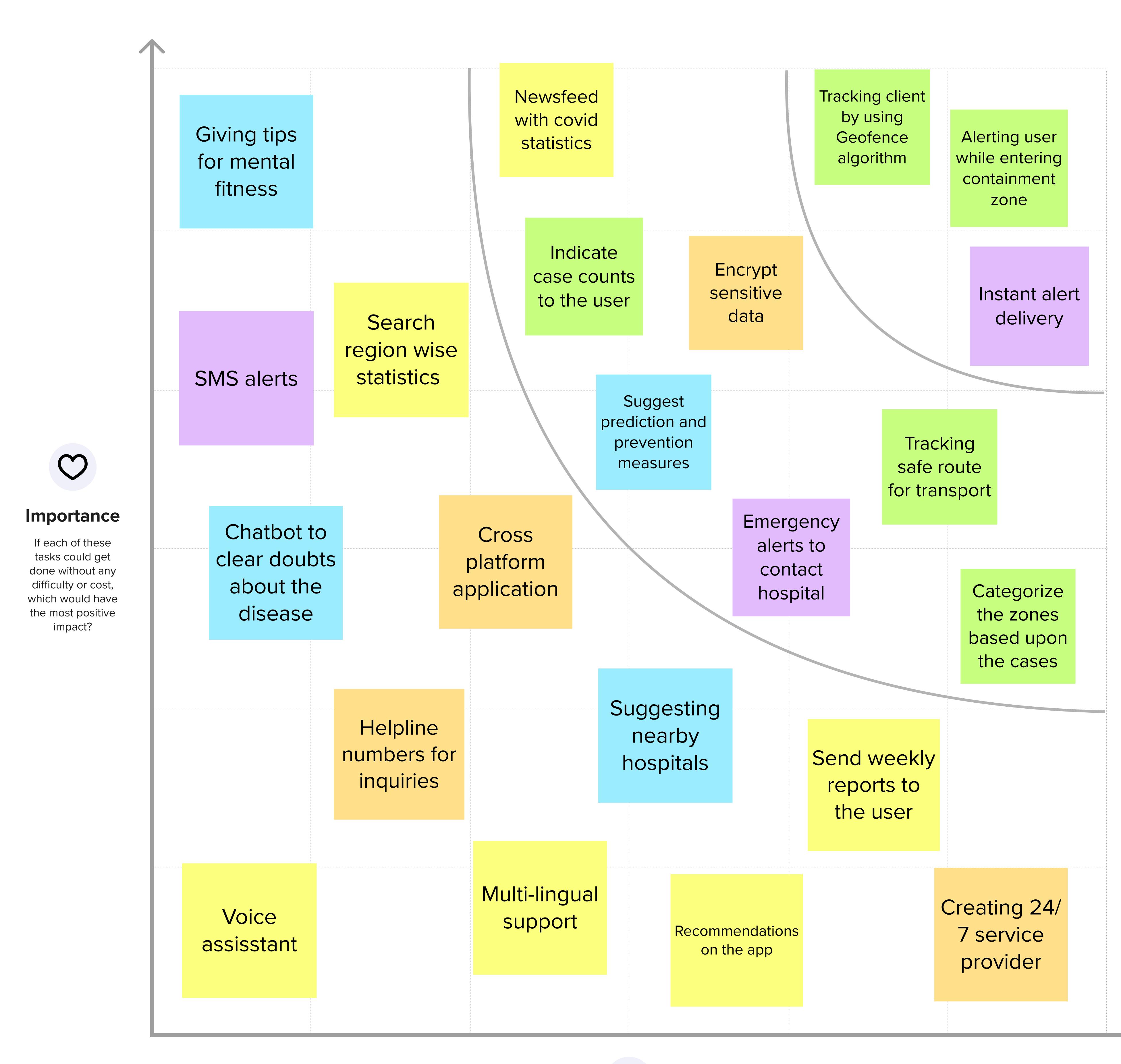
Suggest

to the user

#### Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

① 20 minutes





Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)