

# IDEATION PHASE

## BRAINSTORMING & IDEA PRIORITIZATION

1

### Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes

#### PROBLEM

**How to prevent and alert  
while trespassing the  
containment zone?**



#### Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

2

## Brainstorm

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

🕒 10 minutes

### Pradeep K

Geofence should be created to identify the containment zone

Zones should be differentiated to identify the intensity of infection

There should be continuous monitoring of an individual's location

Provide notification alert if the user has entered the geofenced region

### Santhosh C

Containment zone should be mapped in the google map

Geofence should be up-to-date

Provides daily Covid-19 case statistics

Should notify about the nearby vaccination center

### Surendhar R

Provides precautions to be taken while travelling

Provides remedies to be taken during quarantine

Frequent update of location along with the nearby hospital

Information about the Covid-19 should be from verified sources

### Sedhu Madhavan K

Containment zone should be monitored 24x7

Alternate route should be provided to prevent trespassing the zone

Admin can add geofences at the affected locations by using latitude and longitude

Should keep user away from Covid-19 fake information

3

### Group ideas

Take turns sharing your ideas while clustering sticky notes have been grouped, give each cluster a title. If a cluster is bigger than six sticky notes, try and see if you can split it into two.

🕒 20 minutes



Once all  
st is  
ups.

#### Based on Geofence

Geofence  
should be  
created to  
identify the  
containment  
zone

Geofence  
should be up-  
to-date

Admin can add  
geofences at  
the affected  
locations by  
using latitude  
and longitude

#### Based on Containment zone

Zones should  
be  
differentiated  
to identify the  
intensity of  
infection

Containment  
zone should  
be mapped in  
the google  
map

Containment  
zone should  
be monitored  
24x7

#### Based on location

There should  
be continuous  
monitoring of  
an individual's  
location

Frequent  
update of  
location along  
with the  
nearby  
hospital

Alternate route  
should be  
provided to  
prevent  
trespassing the  
zone

#### Based on notification

Provide  
notification  
alert if the user  
has entered the  
geofenced  
region

Should notify  
about the  
nearby  
vaccination  
center

#### Based on information

Provides  
remedies to be  
taken during  
quarantine

Provides  
daily Covid-19  
case  
statistics

Provides  
precautions  
to be taken  
while  
travelling

Should keep  
user away  
from Covid-19  
fake  
information

Information  
about the  
Covid-19 should  
be from  
verified  
sources

4

## 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.

🕒 20 minutes

