


Ideation Phase  
BRAINSTORM & IDEA PRIORITIZATION




Date	19 September 2022
Team ID	PNT2022TMID39783
Project Name	Containment Zones Alerting
Maximum Marks	4 Marks


Step-1:




## Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

 10 minutes to prepare  
 1 hour to collaborate  
 2-8 people recommended

 **Before you collaborate**

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.


 10 minutes

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**A Team gathering**  
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.


**B Set the goal**  
Think about the problem you'll be focusing on solving in the brainstorming session.

**C Learn how to use the facilitation tools**  
Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#) 

**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

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**PROBLEM**

How might we [your problem statement]?



### 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.

## Ideation Phase BRAINSTORM & IDEA PRIORITIZATION

### Step-2:

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## Brainstorm

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

 10 minutes

### TIP



You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

### S DINESH

Helps to maintain the right amount of data	Using android studio and made use google firebase for data base	Helps to track the rapid cluster and community spread of COVID 19
The use of EPIDEM lay people can monitor their infection risk for COVID 19	Monitoring of patient and remote assistance	Monitoring and forecasting of the pandemic spreading

### S ARUN KUMAR

this application is intended to provide information about containment zones in a particular region by alerting people	The application are monitoring peoples activity and alerting them to their safety movements	The app with its contents of health related issue should evins and motivate interest to follow suit by other nations also
This app must be collaborated with google map for showing location and the app must be use GPS and reliable know location of individual to track their user and alert them of containment zone as well as infected area	We can use the firebase which is flexible and scalable data base for mobile, web and server development from the base and google cloud platform	In containment zone we can create a radius document which is used to indicate the radius of the containment zone

### B JAGADISH

It notifies the user when they trespasses the boundary of containment zone or stops in the containment zone	which can inform people of the COVID 19 containment zones	Enables healthcare professionals to monitor the status of their patient's health in real time
Identifying, categorising, Quarantine and follow up of contacts will prevent further transmission	The details of contacts living in different places should be immediately shared with the respective health authorities	List and identify contacts

### JB KISHORE

The android application shows the location of the containment zones to the users	To spread awareness and to help the people of world amid this COVID 19	The developed android application further extracts the MAC address of the transporter in the containment zone which can be used for local police to track and identify people who are frequently trespassing the containment zone
The data is collected from patient themselves reporting to health facilities	We can create a application which can be used for many purposes like maritime and forest safety to prevent cases from entering restricted areas	This components explains about tracing, enlisting and follow up of contacts in the allocated area

## Ideation Phase

### BRAINSTORM & IDEA PRIORITIZATION

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#### Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

#### TRACING:

The app must be collaborated with people that are showing the cases and this app must be use GPS and mobile base location of individual to track their user and alert them of containment zone as well as infected users

This components explains about tracing, enlisting and follow up of contacts in the allocated area

It notifies the user when they trespasses the boundary of containment zone or stays in the containment zone

#### HEALTH:

The data is collected from patient themselves reporting to health facilities

The use of EPIDEM lay people can monitor their infection risk for COVID 19

#### TIP



Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

#### TECHNIQUES USED :

Using android studio and made use google firebase for data base

The application are monitoring peoples activity and alerting them to their safety movements

#### QUARANTINE:

Identifying, categorising, Quarantine and follow up of contacts will prevent further transmission

It notifies the user when they trespasses the boundary of containment zone or stays in the containment zone

## Ideation Phase BRAINSTORM & IDEA PRIORITIZATION

### Step-3:

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#### 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

