


# Ideation Phase

## Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID47062
Project Name	Analytics For Hospitals Health-Care Data
Maximum Marks	4 Marks

### Step-1: Team Gathering, Collaboration and Select the Problem Statement

Template



## 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  
👤 3-8 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

- Team gathering**  
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- Set the goal**  
Think about the problem you'll be focusing on solving in the brainstorming session.
- Learn how to use the facilitation tools**  
Use the Facilitation Superpowers to run a happy and productive session.

[Open website](#)

### 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 might we analyze data sets to allocate beds for patients by efficiently utilizing the resources?


**CONSIDER**  
How might we get the status about the availability of the patients requirement?


**HOW CAN WE**  
How might we analyze the need for the patients?


#### Key rules of brainstorming


Try run an smooth and productive session


 Stay on topic

 Encourage wild ideas

 Defer judgement

 Listen to others

 Go for volume

 If possible, be visual

## Step-2: Brainstorm, Idea Listing and Grouping

### 3 Brainstorm

Write down any ideas that occur to you that address your problem statement.

**Ajith Alexander**

- Rapid diagnosis and Prevention
- Efficient use of hospital resources
- Admission for beds

**Rupesh Babu**

- Precautionary measures to be followed
- 24/7 Ambulance services
- Managing the op and ip patients count

**Sivaraj**

- Maintain oxygen cylinders
- Provide Masks and sanitizers
- Quarantine every Patient

**Santhosh**

- Monitoring the patient consistently
- Providing vaccination
- Checking temperature frequently

**Santhosh**

- Monitoring the medicine stock
- keep in mind the expiry date
- providing regular service

**Karthick**

- Reduce waiting time
- Reduce lab time
- Smart resource management
- Proper resource utilization
- Utilize resource efficiently
- Patient satisfaction

### 4 Group Ideas

Take turns sharing your ideas while clustering similar or related ideas as you go. Once all ideas have been grouped, give each cluster a name. Now select if a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

**RESOURCES**

- Provide medicines
- Provide 24/7 vaccination

**TIME COMPLEXITY**

- Avoid dissatisfaction
- Maintain the timing admission & discharge

**DIAGNOSIS**

- Physical examination
- Regular temperature monitoring

## Step-3: Idea Prioritization

