

Ideation Phase

Brainstorm & Idea Prioritization


Date	19 September 2022
Team ID	PNT2022TMID05005
Project Name	Analytics For Hospitals Health-Care Data
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Reference: <https://www.mural.co/templates/empathy-map-canvas>

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
👥 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

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

PROBLEM


How might we analyse data sets to allocate beds for patients by efficiently utilizing the resources

PROBLEM

How might we get the data about the availability of the patients requirement

PROBLEM

How might we analyse the need for the patients



Key rules of brainstorming

To run a smooth and productive session

⊕

Stay in topic.

💡

Encourage wild ideas.

⊕

Defer judgment.

👂

Listen to others.

🗣️

Go for volume.

👁️

If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2 Brainstorm

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

10 minutes

RAHUL

- SMART HOSPITAL MANAGEMENT
- PROPER RESOURCE UTILIZATION
- PRIORITY TO PATIENTS WITH SERIOUS CONDITIONS
- AVAILABILITY OF HOSPITAL BEDS

GOKULPRIYAN

- LEFT FOR MANAGEMENT
- UTILISE RESOURCES EFFICIENTLY
- IMPROVE MEDICAL SERVICE MONITORING
- REDUCE WAITING TIME

MANO RANJAN

- HELPFUL
- SMART HOSPITAL MANAGEMENT
- EFFICIENT USE OF HOSPITAL RESOURCES
- RELOCATION FOR CRITICAL CONDITIONS

SREEDHAR

- REDUCE WAITING TIME
- IMPROVE MEDICAL SERVICE MONITORING
- PROPER RESOURCE ALLOCATION FOR PATIENTS
- AVAILABILITY OF RESOURCES

3 Group ideas

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 can break it up into smaller sub-groups.

20 minutes

RESOURCE

- PROPER RESOURCE ALLOCATION FOR PATIENTS
- REDUCTION FOR CRITICAL CONDITIONS

TIME COMPLEXITY

- REDUCE WAITING TIME
- REDUCE WAITING TIME

DIAGNOSIS

- RAPID DIAGNOSIS AND PREVENTION
- IMPROVED MEDICAL SERVICE MONITORING

Step-3: Idea Prioritization

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

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

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

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the **space** key on the keyboard.