

Ideation Phase

Brainstorm & Idea Prioritization Template

Team ID	PNT2022TMID25280
Project Name	ANALYTICS FOR HOSPITALS' HEALTH-CARE DATA
Maximum Marks	4 Marks


Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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

[Share template feedback](#)



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

review

How might we (your problem statement)?

PROBLEM STATEMENT :
THE GOAL IS TO ACCURATELY PREDICT THE LENGTH OF STAY FOR EACH PATIENT ON CASE BY CASE BASIS SO THAT THE HOSPITALS CAN USE THIS INFORMATION FOR OPTIMAL RESOURCE ALLOCATION AND BETTER FUNCTIONING.

Key rules of brainstorming

To run an smooth and productive session

- Stay in topic.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- 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

PRITYADHARSHINI K

- TO MAKE HOSPITALS PREPARED TO HANDLE THE UNEXPECTED CRISIS
- TO HELP HOSPITALS TO ORGANISE PLANS FOR ANY FUTURE WAVE OF THE PANDEMIC
- TO BRING IN PATIENT DETAILS AND THEIR TEST RESULTS
- TO DETERMINE APPROPRIATE ACCEPTABLE OR UNACCEPTABLE LEVELS OF HEALTHCARE THROUGHOUT THE COURSE OF A HOSPITAL

KOTEESSWARAN V

- TO HELP HOSPITALS IN MONITORING AND ANALYSIS OF RESOURCES
- TO BRING IN PATIENT DETAILS AND THEIR TEST RESULTS
- TO DETERMINE APPROPRIATE ACCEPTABLE OR UNACCEPTABLE LEVELS OF HEALTHCARE THROUGHOUT THE COURSE OF A HOSPITAL

SRIKANTH V

- TO HELP HOSPITALS TO HANDLE EMERGENCY
- TO HELP HOSPITALS TO HANDLE EMERGENCY
- TO HELP HOSPITALS TO HANDLE EMERGENCY

VIGNESH E

- TO HELP HOSPITALS TO HANDLE EMERGENCY
- TO HELP HOSPITALS TO HANDLE EMERGENCY
- TO HELP HOSPITALS TO HANDLE EMERGENCY

3 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

THE HOSPITAL MANAGEMENT DASHBOARD PROVIDES A BREAKDOWN OF CRUCIAL STAFF AND PATIENT DATA.

THE HEALTHCARE DASHBOARD DISPLAYS KEY PIECES OF DATA RELATING TO PATIENTS' OVERALL HEALTH.

THE PATIENT EXPERIENCE DASHBOARD PROVIDES A DETAILED BREAKDOWN OF PATIENTS' SATISFACTION WITH VARIOUS HOSPITAL DEPARTMENTS.

PATIENTS REQUEST FOR APPOINTMENT FOR ANY DOCTOR. THE DETAILS OF EXISTING PATIENTS ARE RETRIEVED BY THE SYSTEM. NEW PATIENTS UPDATE THEIR DETAILS IN THE SYSTEM BEFORE THEY REQUEST FOR APPOINTMENT.

PATIENTS DATA AND STATISTICS, DIAGNOSTIC TRENDS ARE RECORDED FOR FUTURE ANALYSIS.

THE HEALTHCARE EXECUTIVE DASHBOARD TRACKS IMPERATIVE TRENDS AND METRICS SURROUNDING THE HOSPITAL'S ACTIVITIES.

THE HEALTHCARE DASHBOARD PROVIDES A DETAILED BREAKDOWN OF THE GLOBAL COVID-19 SITUATION.

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