

Ideation Phase

Brainstorm&Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID23616
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

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 article →

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

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 an 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 SYMPTOMS

AVAILABILITY OF HOSPITAL NEEDS

GOKULAPRIYAN

EASY FOR MANAGEMENT

UTILIZE RESOURCES EFFICIENTLY

IMPROVES PATIENT DISEASE MONITORING

PATIENT SATISFACTION

MANO RANJAN

HELPFUL

SMART HOSPITAL MANAGEMENT

EFFICIENT USE OF HOSPITAL RESOURCES

PRECAUTION FOR CRITICAL CONDITIONS

SREEDHAR

REDUCE WAITING TIME

RAPID DIAGNOSIS AND PREVENTION

PROPER RESOURCE ALLOCATION REDUCTION FOR PATIENTS

AVAILABILITY OF REQUIRED 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 and break it up into smaller sub-groups.

20 minutes

RESOURCE

PROPER RESOURCE ALLOCATION FOR PATIENTS

PRECAUTION FOR CRITICAL CONDITIONS

TIME COMPLEXITY

PATIENT SATISFACTION

REDUCE WAITING TIME

DIAGNOSIS

RAPID DIAGNOSIS AND PREVENTION

IMPROVES IN-PATIENT DISEASE MONITORING

TIP

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

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.)

SAVE PATIENTS WITH SERIOUS CONDITIONS

NO WAIT TIME FOR PATIENT

PROPER RESOURCE ALLOCATION

RAPID DIAGNOSIS OF COMMON DISEASES

TIP

Participants can use their cursor to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.