

Ideation Phase

Brainstorm & Idea Prioritization Template


Date	19 September 2022
Team ID	PNT2022TMID35335
Project Name	Analytics for hospital 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.




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.


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




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.

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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 [your problem statement]?

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

Thiruchelvan T

Analysing effects of smoking	Analysing human gait position to predict the fall	Analysing age with disease
Analysing thyroid level in terms of heart attack	Analysing disease based on food intake	Gender wise disease analysis

Sugavaneshwaran K

Analysing effects of long screentime	Region wise analysis of different disease	Prediction of heart attack using sensor data
Analysing side effects of tables	Analysis effects of body workout	Analysing drinking water purity and disease

Gokulnath M

Analysing blood pressure with heart health	Analysing hormones with mental health	Analysing tumor image and build the classification model
Identifying relation between season and disease	Identifying relationship between age calcium level and bone health	Prediction of genetic disease

Praveen A

Prediction of spreading disease in the particular region	Analysis effect of alcohol	Analysing the correlation between white blood cell count and various disease
Analysing glucose with body weight and heart health	Analysing age and nutrition level in children	Analysing sexual disease

3

Group ideas

Use this space to group similar ideas from the brainstorm. Each group should have a title that describes what the ideas have in common. If a group is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕒 20 minutes

Analysis Based on habit

Analysing effects of body workout	Analysing effects of long screentime	Analysis effect of alcohol
Analysing human gait position to predict the fall	Analysing effects of smoking	

Analysis Based on Sensor data

Analysing blood pressure with heart health	Prediction of heart attack using sensor data	Analysing glucose with body weight and heart health
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Analysis Based on Physical features

Analysing age with disease	Identifying relationship between age calcium level and bone health	Gender wise disease analysis
Analysing age and nutrition level in children	Prediction of genetic disease	

Analysis Based on Intakes

Analysing drinking water purity and disease	Analysing side effects of tables	Analysing disease based on food intake
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Analysis of disease

Prediction of genetic disease	Prediction of spreading disease in the particular region	Identifying relationship between age calcium level and bone health
Region wise analysis of different disease		

Analysis Based on Lab results

Analysing hormones with mental health	Analysing blood pressure with heart health	Analysing the correlation between white blood cell count and various disease
Analysing thyroid level in terms of heart attack	Analysing the correlation between white blood cell count and various disease	

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

