

Ideation Phase Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID12276
Project Name	Analytics for Hospital Healthcare 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



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 [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

Predicton 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

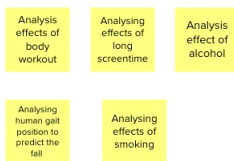
3

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 can break it up into smaller sub-groups.

🕒 20 minutes

Analysis Based on habit



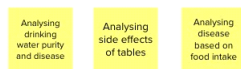
Analysis Based on Sensor data



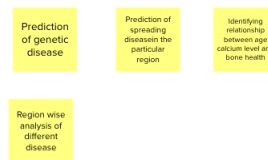
Analysis Based on Physical features



Analysis Based on Intakes



Analysis of disease



Analysis Based on Lab results



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

