


Ideation Phase

Brainstorm & Idea Prioritization Template




Date	19 September 2022
Team ID	PNT2022TMID41545
Project Name	CLASSIFICATION OF ARRHYTHMIA BY USING DEEP LEARNING WITH 2-D ECG SPECTRAL IMAGE REPRESENTATION
Maximum Marks	4 Marks


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

Tip

Don't worry about writing words and not the point (point is to generate ideas, not to write something)

K.SUBITHA

Heart back to rhythm

lung to breathe

control and prevention

S.Azhagunila

Bundle branch block

Atrial filter

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

Tip

Ask a collaborator help to bring notes to make it easier to find, remove, organize, and integrate important ideas as you move within your board.

Person 4

E.Bhavani

Lead to seizure activity

Lead to seizure activity

G.Shalini

Leading to cardiac arrhythmia

cardiovascular syncope

Step-3: Idea Prioritization

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 the grid to determine which ideas are important and which are feasible.

30 minutes

Tip

Remember, you can't have it all. You have to choose what's most important and what's most feasible.

Importance

How much does this idea matter to your business? How much does it matter to your customers? How much does it matter to your team?

Feasibility

How much can you do with this idea? How much can you do with this idea? How much can you do with this idea?

Highly Feasible, Low Importance

Highly Feasible, High Importance

Low Feasibility, Low Importance

Low Feasibility, High Importance

5

After you collaborate

You can export the board as an image or pdf. You can also export the board as a pdf. You can also export the board as a pdf.

Quick actions

Share the board

Export the board as a pdf

Export the board as a pdf

Keep moving forward

Export the board as a pdf

Export the board as a pdf

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