

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID28187
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
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



Visualizing and Predicting Heart Diseases with an Interactive Dash Board

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

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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

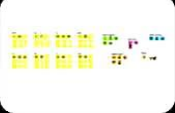
What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

5 minutes

Problem
To build a web application that is powered with machine learning for detecting Heart disease

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.



Need some inspiration?
See a finished version of this template to kickstart your work.

[Open example](#) →

Step-2: Brainstorm, Idea Listing and Grouping

2 Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

Vignesh Kumar R (Team Leader)

- Predicting the disease behavior with ML deviation
- Data processing at periodic intervals
- Simple usage of the application
- It unleashes the future of advancing the trends
- It is powered with web application block
- It shall be the easy web made for first time users

Vignesh Balaji A

- Linearity in the prediction
- It captures the real time view of the solution
- It is very easier to make privacy at the application
- It simulates the nature of the application features

Sriram E

- It is powered with machine learning for diagnosis process
- It is equipped with latest ML techniques
- Good impression of validating the user request
- It suggests right solution at the good time connecting issues
- It ensures the privacy in data of the users
- Allows the users to access the data with ease

Suresh G

- Automation in performing the right task
- It assists the patients with records at each time of web visit
- Processing the request of the users using automated task
- Confident results for first time users
- It examines the user expectations and improves further work

TIP

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing

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

Accuracy and user assistant

- Predicting the disease behavior with ML deviation
- It is powered with machine learning for diagnosis process
- It suggests right solution at good time connecting issues
- Random guidance of web features in the data

Positive result

- It assists the patients with records at each time of web visit
- Processing the request of the users using automated task
- It ensures the privacy in data of the users
- It examines the user expectations and improves further work

Privacy handler

- Good impression of validating the user request
- It ensures the privacy in data of the users
- Confident results for first time users
- Automation in performing the right task

Future tech usage

- It is equipped with latest ML techniques
- Linearity in prediction
- Data processing at periodic intervals
- It is powered with web application block

Method data

- It unleashes the future of advancing the trends
- It is powered with web application algorithms
- Simple usage of application
- Simple web design equals ease of data extraction

TIP

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

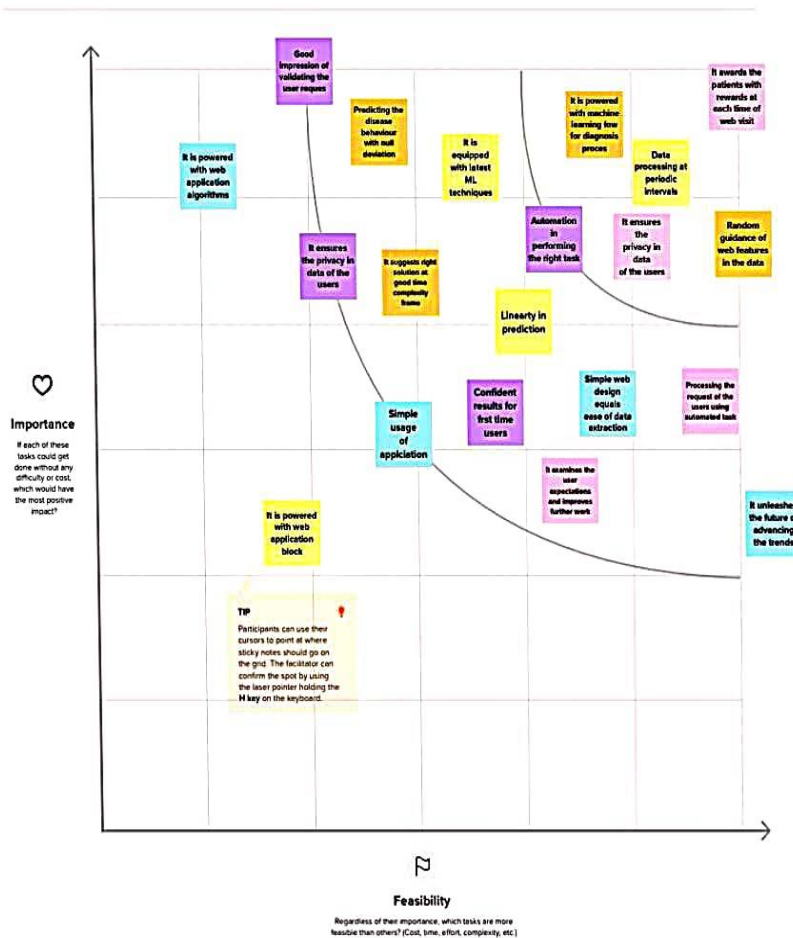
Step-3: Idea Prioritization

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



5

After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

- Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- Export the mural**
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward

- Strategy blueprint**
Define the components of a new idea or strategy.
Open the template →
- Customer experience journey map**
Understand customer needs, motivations, and obstacles for an experience.
Open the template →
- Strengths, weaknesses, opportunities & threats**
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
Open the template →

Share template feedback

