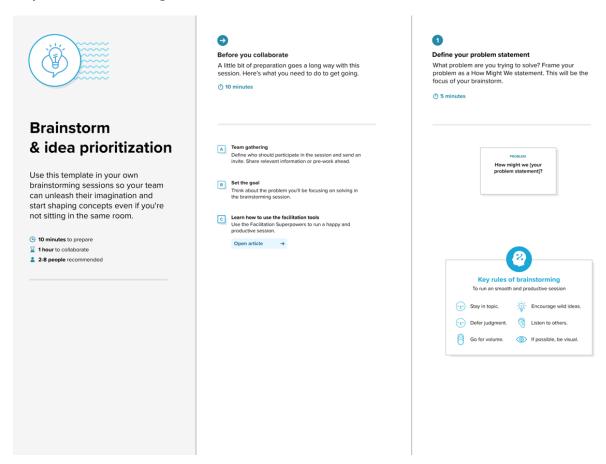
# Ideation Phase Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID49226
Project Name	Visualizing and Predicting Heart Diseases with
	an Interactive Dashboard
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.

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



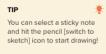
# Step-2: Brainstorm, Idea Listing and Grouping



### **Brainstorm**

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

10 minutes



### Arun Mohan A M

Predicting the severity of disease at each stage

User can able to visualise the the severity of the heart diseases

Recommendation of Diet in the dashboard

### **Anish Sridhar**

User can interact with the dashboard

computing accuracy using different metrics obtained from the various models used

User can able to find the relationship between various attributes in the dataset

## Adhithyaa M

free consultation with specialist

develop an application which can predict the vulnerability of a heart disease given basic symptoms like age, sex, pulse rate etc

use various classification algorithms of data science framework to somehow detect the chances of having a heart disease

#### **JEEVESH**

RECOMMEND SPECIALITY HOSPITALS ACCORDING TO SEVERITY AND TYPE OF DISEASE DIAGNOSED

HOST
APPLICATION IN
PUBLIC PLATFORM
SO THAT ANYONE
WITH THE LINK
CAN ACCESS IT

find out the most efficient classification algorithm that can help us to detect heart diseases at early stage. this algorithm can be used on heart records of the patient or by using it on classification reports

## **Step-3: Idea Prioritization**



#### 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

