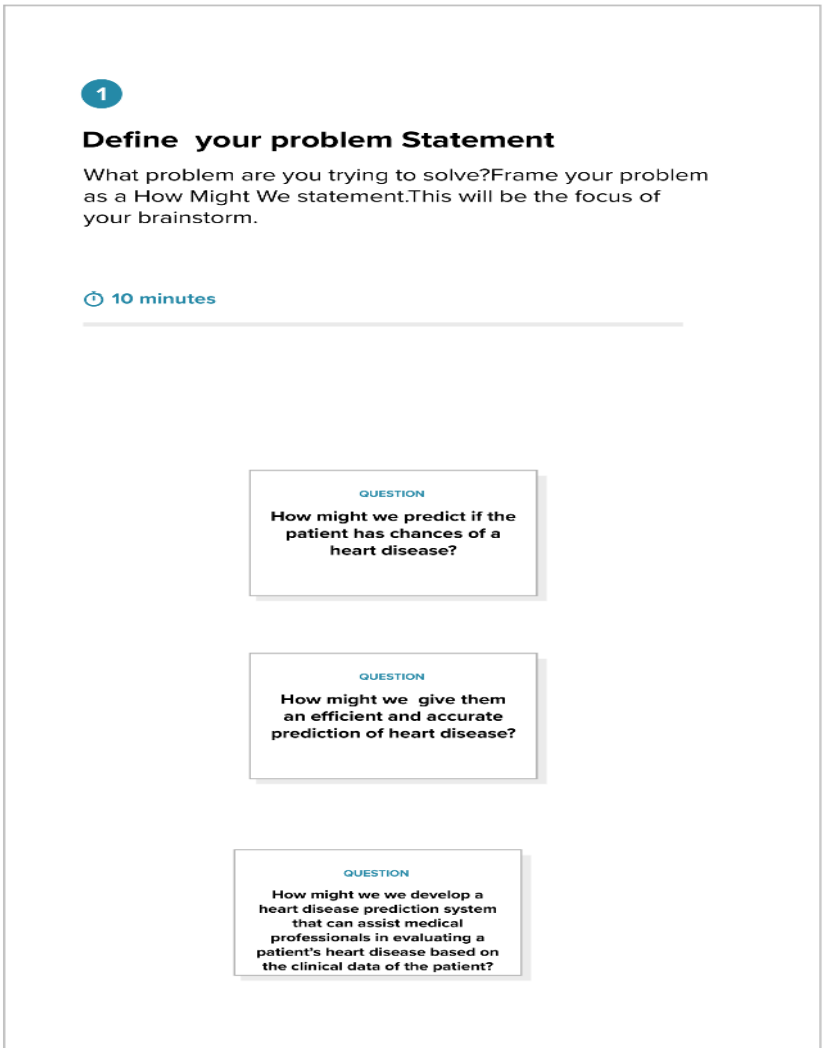
Ideation Phase
Brainstorm & Idea Prioritization Template

Date	15 September 2022
Team ID	PNT2022TMID02667
Project Name	Project - Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	4 Marks

Step-1: Team Gathering and Select the Problem Statement



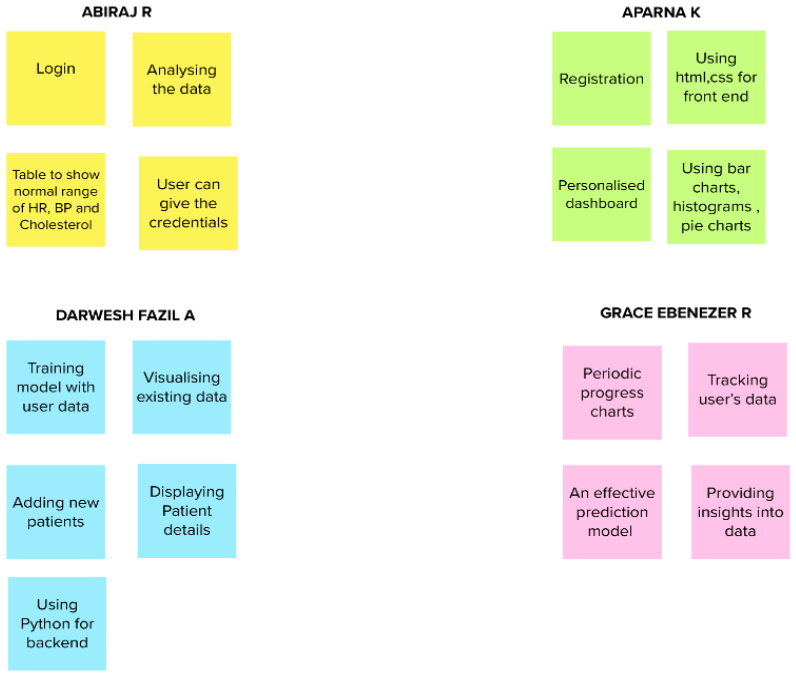
Step-2: Brainstorm, Idea Listing

2

Brainstorm

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

10 minutes



Step-3: Grouping ideas

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-grups.

15 minutes

Technology Stack

- Using html,css for front end
- Using Python for backend

Features of the Application

- Login
- Table to show normal range of HR, BP and Cholesterol
- Adding new patients
- Displaying Patient details
- Periodic progress charts
- Using bar charts, histograms , pie charts
- Personalised dashboard
- Registration

Analysing the Data

- Tracking user's data
- An effective prediction model
- Providing insights into data
- Visualising existing data
- Training model with user data