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 predict if someone has a heart disease?

Key rules of brainstorming

To run an smooth and productive session

Stay in topic.　　　　Encourage wild ideas.

Defer judgment.　　　Listen to others.

Go for volume.　　　　If possible, be visual.

Brainstorm

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

10 minutes

Auswin.M

Use Machine Learning Algorithms

MERN stack

Sending results to the user's email

Provide a list of renowned cardiologists

Use Tableau Dashboard

Provide worldwide and weekly mortality reports

Nithinraj R

Create interactive dashboard using Python

Account creation to save results for later use

FAQs section

Use Django/ Flask

Provide risk factors for cardiac arrest

List treatment options

Rojin

Java Stack

Provide tips on leading a healthy lifestyle

Provide in-depth analysis of results

Provide information on warning signs of Cardiac Arrest

List heart disease statistics

List the causes of the various types of heart diseases

Siva Subramaniam S

Create interactive dashboard using Python

Provide information on warning signs of Cardiac Arrest

Use Machine Learning Algorithms

Java Stack

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 and break it up into smaller sub-groups.

20 minutes

Tech Stack

Java Stack

MEAN stack

Use Django/ Flask

MERN stack

Website Sections

Provide information on warning signs of Cardiac Arrest

Provide tips on how to lead a healthy lifestyle

Table to show normal range of HR, BP and Cholesterol

Provide a list of renowned cardiologists

FAQs section

Provide risk factors for cardiac arrest

List the causes of the various types of heart diseases

List heart disease statistics

List treatment options

List reputed scan centres

Latest news regarding cardiology

Provide worldwide and weekly mortality reports

Data Analysis

Use Machine Learning Algorithms

Find more datasets

Perform data exploration for better understanding

Use Tableau Dashboard

Website Features

Provide in-depth analysis of results

Create interactive dashboard using Python

Account creation to save results for later use
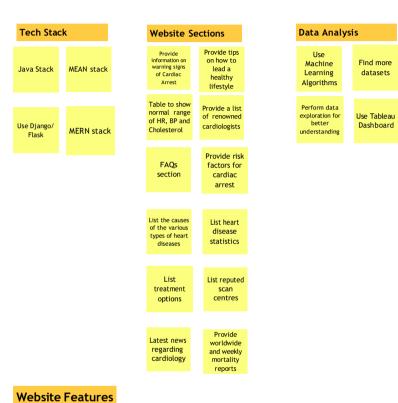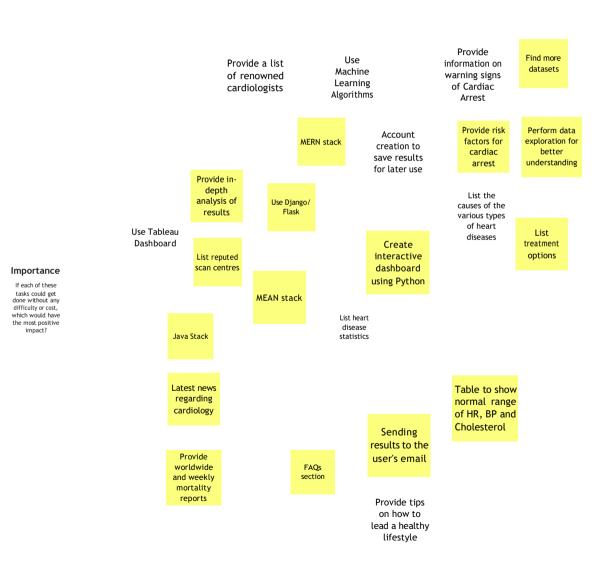
Sending results to the user's email

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

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Provide a list of renowned cardiologists

Use Machine Learning Algorithms

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Find more datasets

MERN stack

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List the causes of the various types of heart diseases

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Java Stack

MEAN stack

List heart disease statistics

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FAQs section

Provide tips on how to lead a healthy lifestyle

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)