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

The goal is to accurately predict the Length of Stay for each patient on case by case basis so that the Hospitals can use this information for optimal resource allocation and better functioning. The length of stay is divided into 11 different classes ranging from 0-10 days to more than 100 days.

2 Brainstorm

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

10 minutes

TIP
You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

ABITHA.S

- With the help of IBM Cognos Analytics,creating a dashboard to visualize the data.
- Collecting the patients record and analyzing over the records.
- Improving our medical field by finding new drugs to defeat the viruses.
- Providing accurate data-driven forecasts in real time for changing hospitality.

BAVISNI.R

- Enhancing data collaboration and innovation among healthcare organizations.
- Earlier detection of disease and make prevention over the disease.
- Understanding the historical trends and determinig what to explore next.
- Clinical practioners attempt to reduce wait times by scheduling appoinments.

KAVIYA DHARSHINI.G

- increasingly emphasize prediction and prevention over response and treatment.
- Improve the accuracy and speed of identifying patients at highest risk of disease.
- Deliver real-time alerts to healthcare providers by analyzing health data at the collection point.
- Promote preventive measures by giving patients greater insight into their health and treatment goals.

SHANMUGAVEL.B

- Improving patient documentation for future reference.
- Data analytics can help practitioners predict risks of infection, deterioration and readmission.
- Data analytics in healthcare reduces fraud and increases security of patients record.
- Smart staffing and personnel management can be done in data analytics.

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

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

TECHNICAL IDEAS..

- With the help of IBM Cognos Analytics,creating a dashboard to visualize the data.
- Understanding the historical trends and determinig what to explore next.
- Collecting the patients record and analyzing over the records.
- Providing accurate data-driven forecasts in real time for changing hospitality.
- Data analytics in healthcare reduces fraud and increases security of patients record.

NON-TECHNICAL IDEAS.

- Promote preventive measures by giving patients greater insight into their health and treatment goals.
- Clinical practioners attempt to reduce wait times by scheduling appoinments.
- increasingly emphasize prediction and prevention over response and treatment.

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