

BRAINSTORMING SESSION

TEAM MEMBERS:  
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**Define your problem statement**  
Predicting and diagnosing heart disease is the biggest challenge in the medical industry and it is based on factors like physical examination, symptoms and signs of the patient etc. As per this project we will be using data analytics and creating a dashboard with visualizations that will help us predict heart disease.

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**Brainstorm**  
We have brainstormed our ideas for the problem statement

MAHESH  
RAJA S B

Based on the medical parameters like age, BP etc

ML and AI algorithms

Risk factors including history of the patient

Exceptional cases of patients

KRISHNA  
RAJKUMAR

Signs and symptoms

Responsive designs

Identify the focus areas

Clear decision making

RAJESH

Define clear goals and objectives

Clean and Analyze the data

Visualization and Evaluation

Exploration of relationships between different entities

MUTHU  
PRAVEEN  
KRISHNAN

Do

Remove unimportant features

Make the dashboard userfriendly

Use algorithm with highest accuracy

Group ideas

We have grouped the ideas based on their importance, usage, internal or external factors etc

Do preprocessing

Clean and Analyze the data

ML and AI algorithms

Use algorithm with highest accuracy

Exploration of relationships between different entities

Remove unimportant features

Define clear goals and objectives

Identify the focus areas

Responsive designs

Clear decision making

Make the dashboard userfriendly

Visualization and Evaluation

Based on the medical parameters like age, BP etc

Risk factors including history of the patient

Signs and symptoms should be diagnosed properly

Exceptional cases of patients

Prioritize

We have prioritized the ideas based on the factors and importance

