Template

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

- **10 minutes** to prepare
- **1 hour** to collaborate
- **2-8 people** recommended

Share template feedback

1 Problem Statement

5 minutes

PROBLEM
How do we construct a model that predicts the chronic kidney disease?

PROBLEM
What causes kidney disease?

PROBLEM
How will the final output be like?

PROBLEM
Which algorithm is to be used to predict the disease?

2 Brainstorm

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

10 minutes

SWETHA SELVABHARATHI

- By collecting details of an affected person and comparing it
- An Algorithm that may give higher accuracy can be used in the model
- Based on certain diagnostic measures like Blood Pressure, albumin
- We have to collect relevant dataset and decide an approach

ANU NANDHINI J

- Check the family history of the person, if anyone affected or not
- An Algorithm to be framed once the approach gets decided
- Give awareness to people to maintain a healthy diet
- Guiding the people to have a hygienic food and healthy lifestyle

SUBASHINI T

- Motivate the people to take test even for small symptoms
- Blood pressure readings check whether your blood pressure is elevate
- Discover patterns with the help of statistical/ historical data and train the model to predict CKD
- The result of the prediction will be whether the person has CKD or not

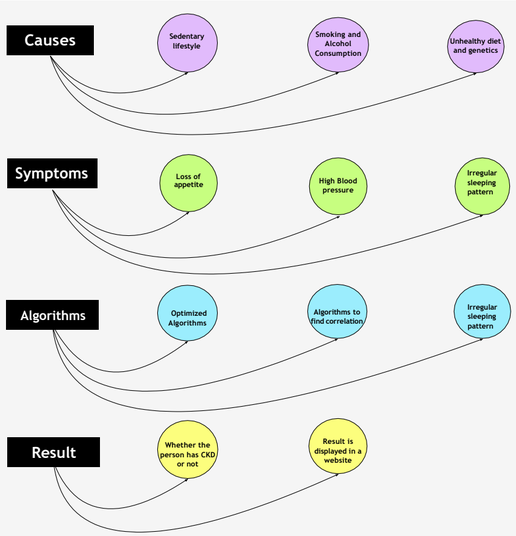
RAMYA R

- Check the family history of a person if any person got affected
- Different algorithms can be tested to find the correlation between various attributes
- A panel of qualified doctors can be consulted to identify attributes of greatest significance
- Smoking and excessive consumption alcohol increases blood pressure and cholesterol

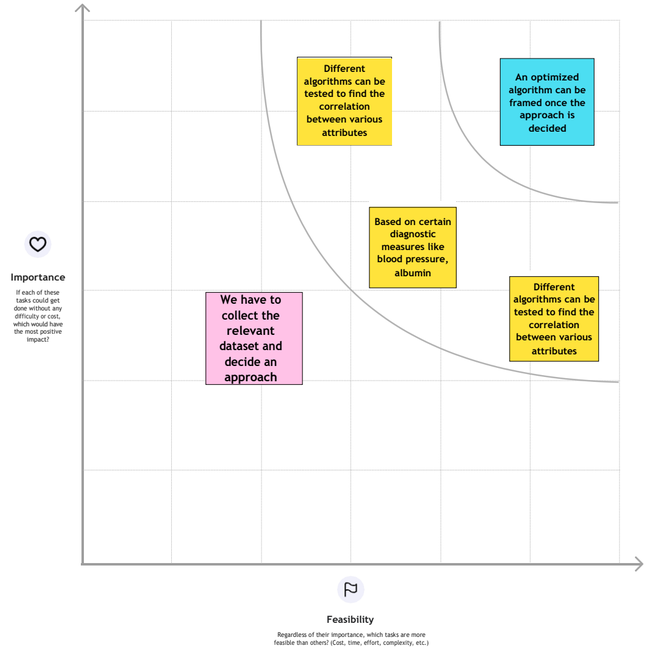
3 Group ideas

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



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