Define your problem statement

Liver diseases avert the normal function of the liver. Mainly due to the large amount of alcohol consumption liver disease arises. Early prediction of liver disease using classification algorithms is an efficacious task that can help the doctors to diagnose the disease within a short duration of time. Discovering the existence of liver disease at an early stage is a complex task for the doctors. The main objective of this project is to analyze the parameters of various classification algorithms and compare their predictive accuracies so as to find out the best classifier for determining the liver disease.

This Project examines data from liver patients concentrating on relationships between a key list of liver enzymes, proteins, age and gender using them to try and predict the likeliness of liver disease. Here we are building a model by applying various machine learning algorithms find the best accurate model. And integrate to flask based web application. User can predict the disease by entering parameters in the web application.

Key rules of brainstorming
To run an smooth and productive session

- Stay in topic.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- If possible, be visual.

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

1 To get the accurate dataset from source.
2 To study about liver disease.
3 To analyse the alchohol consumption rate which is the root cause for the disease.
4 To detect the anomalies and other unwanted data from the dataset.
5 Get assistance from a doctor to analyse the model.
6. Increased convenience for predicting the disease
7.Provide different convertible forms for better understanding.
8.Modify the converted forms based on language and other criterias.
9.Incorporate feedback mechanism to make the model morerobust.
10.To understand knowledge about basic medical terms
11.To know about the reasons and factors that cause the disease
12.To categorize the result based on risk level.
13.To dentify several types of liver problems
14. Easy followup and Monitoring
15. Effective internal communication.
16.Delivering more preventive care.
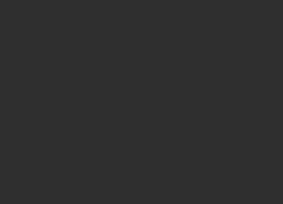
RAKESH RM
13 14 15 16

Sachin Bangera S
5 6 7 8

SANJAY KUMARASWAMY M
1 2 3 4

Sanjeevi Narayanan R
9 10 11 12

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.

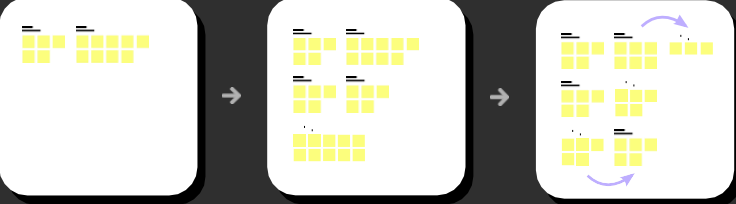20 minutes

USER INTERFACE
11 9 15 12

FEASIBILITY
7 6 2 13
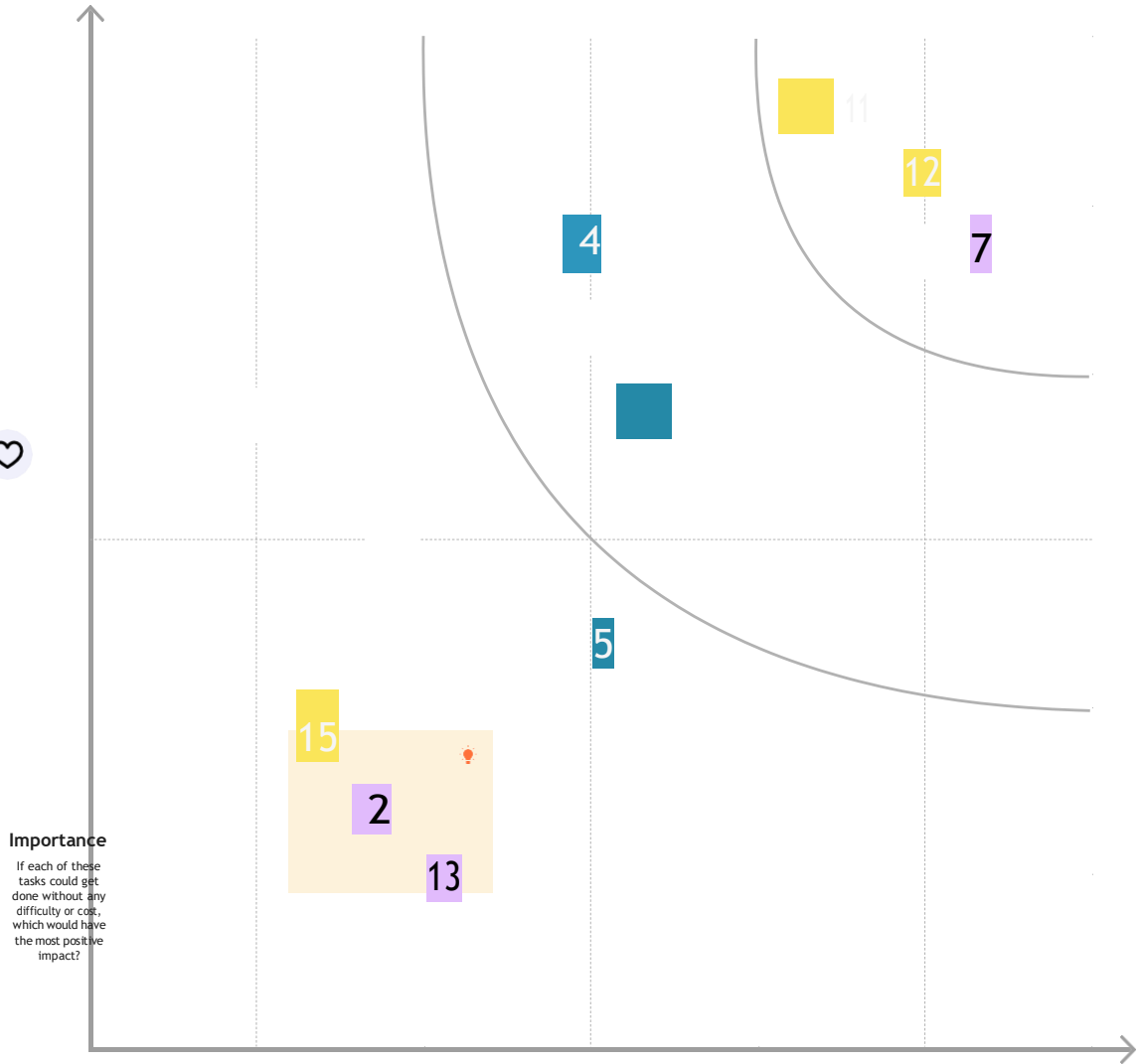14 1

EFFICIENCY
16 4 3

RESPONSIVE
5 8 10

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?

TIP
Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard
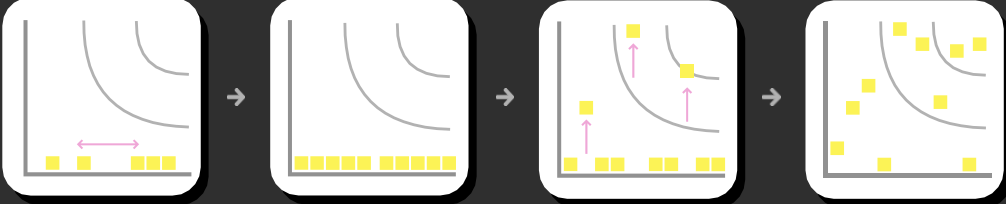
Feasibility

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