Brainstorm

Brainstorm & Idea prioritization

In this Template share ideas, leader will modify this chart based on mentor feedback. Further future ideas can be written here to modify accordingly

- 2 month to prepare
- 15 days to collaborate
- 4 people in group

Share template feedback

Need some inspiration?

See a finished version of this template to kickstart your work.

Open example

Before you collaborate

1. Learn the skills
2. We make sure the dataset is proper
3. Analyse the problem

A. **Team gathering**
Rajeshkumar A and Naveen B will gather group and instruct ask ideas and lead group with mentors advise.

B. **Set the goal**
1. High accuracy
2. Clear visual with insights.
3. High Availability

C. **Learn how to use the facilitation tools**
Youtube and IBM session to learn concepts.
Practice with the material provided by the IBM.
Use Kaggles to refer problem.

1 Applicant Credibility Prediction for Approval

This project is to make data driven decisions using machine learning and data visualization to help finance and banking people to make decision to provide loan for their applicates.

PROBLEM

We are going to solve this problem by using machine learning algorithms, numpy and pandas for reshaping, cleaning data, etc.

2 Brainstorm

Ideas of the Team Members that address the problem statement

Rajeshkumar A
- Get data by pandas
- check null value and remove it
- Remove abnormal data from dataset
- Find out which model fits the Problem

Naveen B
- pre-process the data to reduce computational strain
- use matplotlib tp visualize data
- use Xgboost
- use cloud to store data

Naveen K
- Do statistical analysis
- use PowerBi to ensure accuracy manually
- use keras to train model

Sanjay G
- Achieve accuracy by repeating the process
- Evaluate the model
- Try to visualize the data clearly

3 Group ideas

Shared Ideas

Rajeshkumar A
Use Aws for deploying model and training.

Naveen B
Use XGboost Regression

Naveen B
Use seaborn to clean visualize dataset

Rajeshkumar A
Use NumPy and pandas for reshaping and cleaning data

Naveen B
Use matplotlib

Naveen K
Use pandas and NumPy to load and visualize

Sanjay G
Use required libraries to reduce complexity

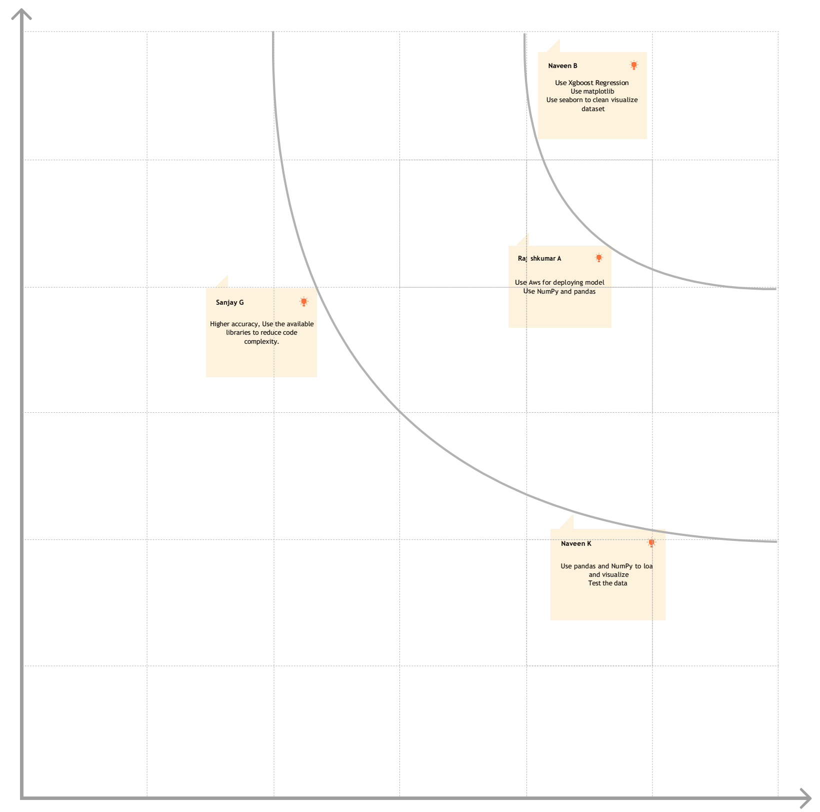
Sanjay G
Use charts like bar and pi

Naveen K
Test the data

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



Importance

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

Feasibility

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