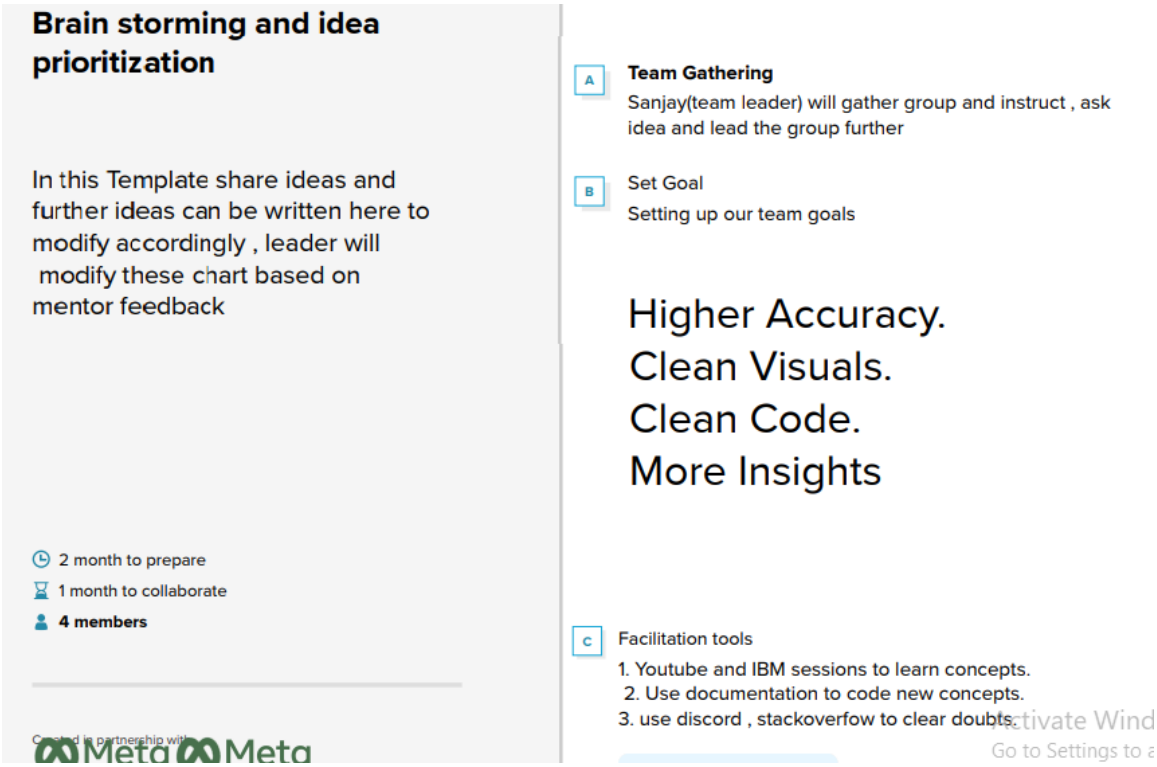
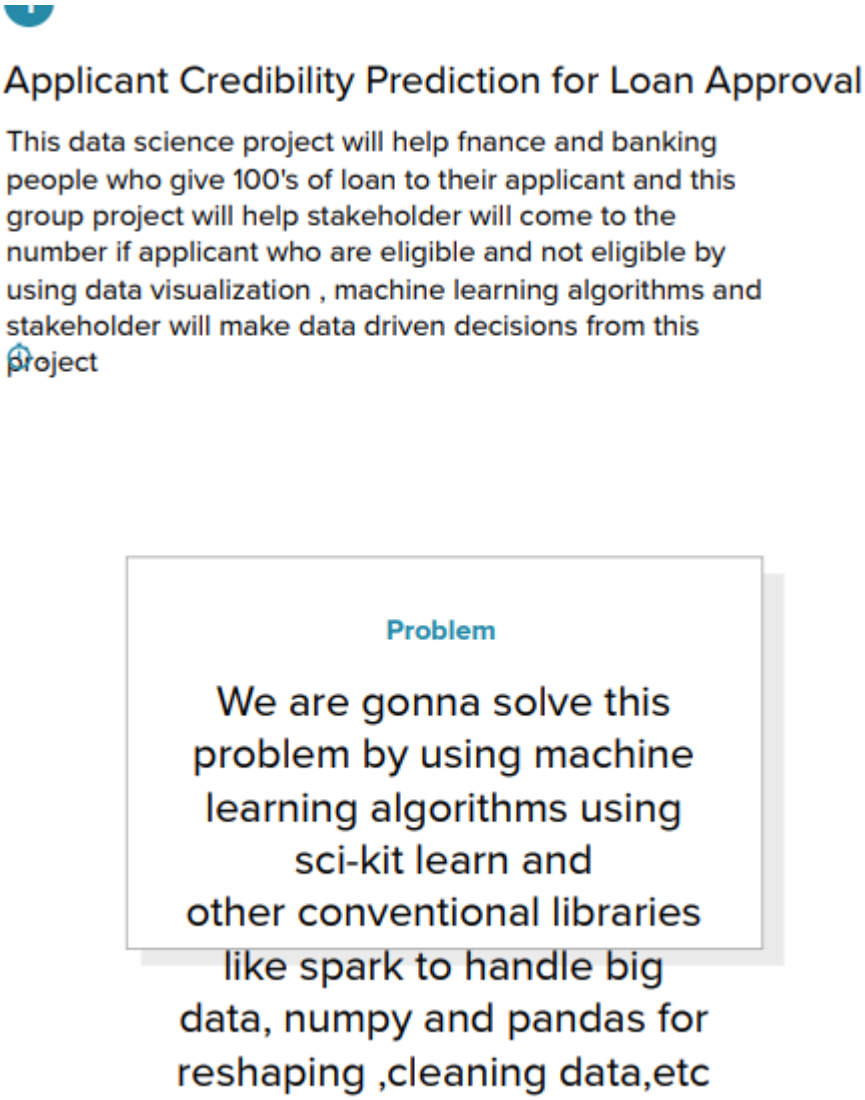
Ideation Phase
Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID35604
Project Name	Smart Lender - Applicant Credibility Prediction for Loan Approval
Maximum Marks	4 Marks

Step-1: Team Gathering, Collaboration and Select the Problem Statement





Step-2: Brainstorm, Idea Listing and Grouping

Sanjay

1.Get Big data	2. Clean values by outlier detection , removing null value by mean/ median	3. Remove abnormal data from csv/txt fle

Sai Srinivasan

2. Clean values by outlier detection , removing null value by mean/ median	2.use matplotlib to create clean visuals	3.Use Neural Network For this problem

Prahadeesh

Use Xgboost Regression	2.Do statistical analysis i.e.Inferential statistics,descriptive statistics,etc	Try to keep ideas clean and nea

Rohith MSR

Preprocess data to reduce computation strain	Try to achieve more accuracy by repeated epochs and do parameter tunning	Do proper Refactoring of code and clean visualization patterns

Step-3: Idea Prioritization

prioritizing ideas

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

Sai Srinivasan

Use Plotly for interactive graphs or visualization, use xgboost and scikit learn for preprocessing and training model. Use Kaggle to learn code from experienced persons as it is a data science community

Sanjay

Use aws , azure to deploy model and training model use seaborn. Use kaggle and github for reference

Rohith

Use seaborn , numpy ,pandas which are commonly used libraries in data science project.

Prahadeesh

Clean code ,clean visuals ,
Higher accuracy.