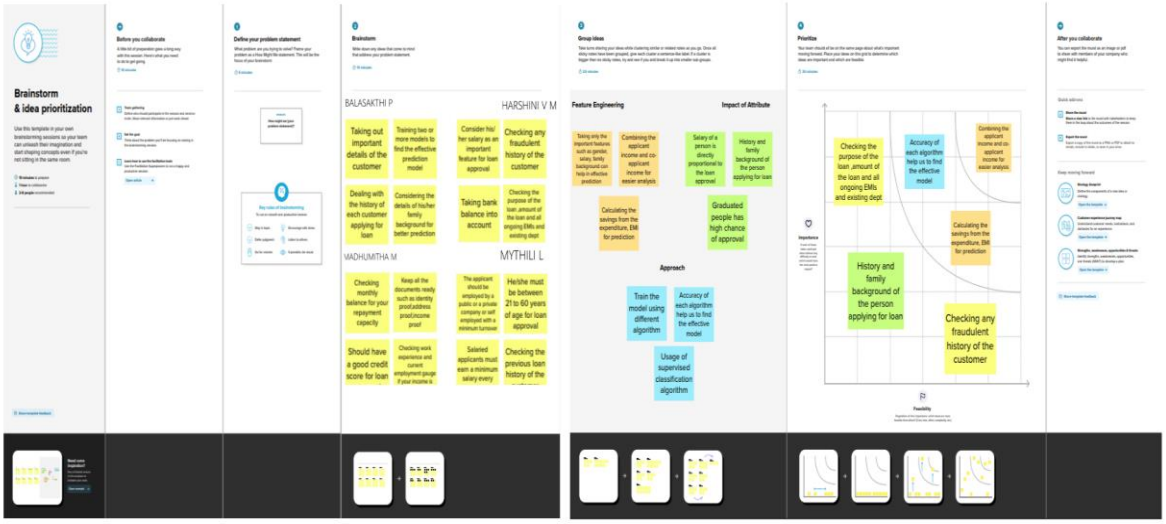
Brainstorm
& idea prioritization
Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.
Before you collaborate
Define your problem statement
Brainstorm
Group ideas
Prioritize
After you collaborate
BALASAKTHI P
HARSHINI V M
Taking out important details of the customer
Training two or more models to find the effective prediction model
Consider his/her salary as an important feature for loan approval
Checking any fraudulent history of the customer
Dealing with the history of each customer applying for loan
Considering the details of his/her family background for better prediction
Taking bank balance into account
Checking the purpose of the loan ,amount of the loan and all ongoing EMIs and existing dept
VADHUMITHA M
MYTHILI L
Checking monthly balance for your repayment capacity
Keep all the documents ready such as identity proof,address proof,income proof
The applicant should be employed by a public or a private company or self employed with a minimum turnover
He/she must be between 21 to 60 years of age for loan approval
Should have a good credit score for loan
Checking work experience and current employment gauge if your income is
Salaried applicants must earn a minimum salary every
Checking the previous loan history of the
Feature Engineering
Impact of Attribute
Taking only the important features such as gender, salary, family background can help in effective prediction
Combining the applicant income and co-applicant income for easier analysis
Salary of a person is directly proportional to the loan approval
History and family background of the person applying for loan
Calculating the savings from the expenditure, EMI for prediction
Graduated people has high chance of approval
Approach
Train the model using different algorithm
Accuracy of each algorithm help us to find the effective model
Usage of supervised classification algorithm
Checking the purpose of the loan ,amount of the loan and all ongoing EMIs and existing dept
Accuracy of each algorithm help us to find the effective model
Combining the applicant income and co-applicant income for easier analysis
Calculating the savings from the expenditure, EMI for prediction
History and family background of the person applying for loan
Checking any fraudulent history of the customer
Importance
Feasibility