Loan approval prediction model predicts well by ml Algorithms . Training maybe slightly tricky.
Security issue maybe a concern and in rare case It may be hard to recover the bank details.

1. CUSTOMER SEGMENT(S)

CS

- I. Bank higher authority.
- II. Bank decision makers.
- III. Stakeholders and customers.
- IV. Persons who are giving and applying for loans.

6. CUSTOMER CONSTRAINTS



5. AVAILABLE SOLUTIONS



Explore

AS, differentiate

- I. It reduces the workforce of the bank Employees.
- II. Easy to predict and highly scalable.
- III. It gives more insight and leads to more profit by data driven decision.

2. JOBS-TO-BE-DONE / PROBLEMS



9. PROBLEM ROOT CAUSE





- I. Enter the details given by customers.
- II. By ML algorithms predict the loan Approval.
- III. By getting results employees and companies can provide loans.

- I. Faster loan approval .
- II. Profit for stakeholders.
- III. Maintain standards in company.
- IV. Scalability.

7. BEHAVIOUR



СН

- I. Collecting user data and attributes of personal details of user.
- II. Perform EDA and provide Insight for stakeholder
- III. At end Model will predict for loan eligibility.



- I. Scope of ML and data science increases
- II. Financial and Banks are in need of faster loan approval model.
- 4. EMOTIONS: BEFORE / AFTER



Before: Lots of workload and pressure to check and provide loan eligibility, It needs lots of human or labor force.

After: Easy, scalable and rapid approval in predicting and providing loans to customers.

10. YOUR SOLUTION

driven decision.





8.CHANNELS of BEHAVIOUR

Online loan approval system - By online services of company customers can know their loan eligibility.

3. More accuracy ML model for predicting customer data.

2. Helping higher level and employees to take data

1. Providing cleaner visuals to stakeholders.

4. Highly scalable - Transfer learning allows high scalability and can be used across different level and locations of particular bank or finance company.

8.2 OFFLINE

Bank and finance - Employees can work easily in offline and provide customer satisfaction in least effort

strong TR &

픏