

# **Smart Lender - Applicant Credibility Prediction for Loan Approval**

## **PROBLEM STATEMENT:**

- Loan is the lending of money by one or more individuals, organizations, or other entities to other individuals, organizations, etc.
- The recipient (i.e. The borrower) incurs a debt, and is usually liable to pay interest on that debt until it is repaid, and also to repay the principal amount borrowed.
- Customer first apply for loan after that company validates the customereligibility for loan. However doing this manually takes a lot of time.
- Hence it wants to automate the loan eligibility process (real time) basedon customer information.