APPLICANT CREDITIBITY PREDICTION FOR LOAN APPROVAL

PROBLEM STATEMENT:

- Company wants to automate the loan eligibility process (real time) based on customer detail provided while filling online application form.

- These details are Gender, Marital Status, Education, Number of Dependents, Income, Loan Amount, Credit History and others.

- To automate this process, they have given a problem to identify the customers segments, those are eligible for loan amount so that they can specifically target these customers.

- It is a classification problem where we have to predict whether a loan would be approved or not.