

# Loan Approval Data Quality Report

## Input features

- Loan\_ID
- Application Number
- Customer
- Date
- Gender
- Married
- Dependents
- Age
- Application\_Type
- Education
- Self-Employed
- ApplicantIncome
- CoapplicantIncome
- LoanAmount
- LoanAmountTerm
- Credit\_History
- Property\_Area
- Amount\_Requested
- Loan\_Status

## **Columns to remove**

### High Cardinality

- Loan\_ID
- Application Number
- Customer

### Constant

- Application\_Type

### Duplicate Features

- Amount\_Request and LoanAmount
  - Eliminating Amount\_Request
- Application\_Number and Loan\_ID
  - Eliminating Application\_Number

## Categorical Data

- Loan\_ID
- Customer
- Date
- Gender
- Married
- Education
- Self-Employed
- Credit\_History
- Property\_Area

## Continuous Data

- Dependents
- Age
- ApplicantIncome
- CoapplicantIncome
- LoanAmount
- Loan\_Amount\_Term

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