

Team: Bitwiser (Envision)

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Problem Statement: Loan approval

A bank wants to automate its loan approval process. The bank has a dataset of past loan applications, which includes information about the applicant, the loan, and whether the loan was approved or rejected. The bank wants to develop a model that can predict whether a new loan application will be approved or rejected.

Graphs used:

- Pie charts
- Line chart with area
- Horizontal stacked bar chart
- Funnel graph
- 100% stacked column chart

How is Preprocessing done:

- Firstly we removed unwanted columns with `dropna()`
- Used mode, median for missing data
- Set categorical data to lower case

Brief information about graphs:

