

# Lending Case Study

## Step 1:

Import all the necessary library like numpy, pandas, matplotlib

Importing library to use the feature like reading a CSV file, plot a graph.

# Data Cleaning

Changes should be made to make the data readable while writing the code like using `dropna` to remove null values and many more

## Visualizing Categorical Data

1. Which grade are applying for loan with their sub-grade.
2. Which grade are applying for loan.
3. Ownership details graph.
4. Their purpose.
5. Employee length and their purpose.
6. Open acc as well as rev groups.
7. Total acc groups.
8. Annual income groups.
9. Their term plan
10. Verification status

11. In last 6 months status.

12. public recording