Introduction: US peer-to-peer lender LendingClub has its main office in San Francisco, California. It was the first peer-to-peer lender to provide loan trading on a secondary market and register its offerings as securities with the Securities and Exchange Commission (SEC).

Borrowers can make unsecured personal loans ranging from \$1,000 to \$40,000 with Lending Club. A three-year loan is the typical duration. On the Lending Club website, investors can search and peruse the loan listings, choosing the loans they wish to invest in according to the borrower, loan amount, loan grade, and loan purpose details provided. Interest is how investors are paid. Lending Club charges origination fees to investors and servicing fees to borrowers in order to generate revenue.

Purpose: The purpose of a "Data To Decisions Qlik Journey Through LendingClub Issued Loans" initiative is to leverage Qlik's data analytics capabilities to transform raw data from LendingClub issued loans into actionable business insights. This process involves several key steps:

Enhanced Decision-Making: By converting data into actionable insights, stakeholders can make informed decisions that drive business growth.

Improved Risk Management: Better identification and management of risks associated with lending activities.

Increased Efficiency: Streamlined processes and more efficient operations.

Customer-Centric Strategies: Tailored products and services that meet customer needs and preferences.

DATA COLLECTION: Download data from kaggle here is the link https://docs.google.com/spreadsheets/d/14l8q9Me7gsq7CfdqtehORmXFXOy_uq5R/edit?usp=sharing&ouid=110073565169575894575&rtpof=true&sd=true

DATA PREPARATION: Prepare data for visualization

Data Visualization: Total Number of Accounts T otal Loan Amount Average Loan Amount Average Loan Amount for Account type Average Loan Interest rate based on Grade State wise Average Loan Amount Tenure wise Average Loan Amount The number of Accounts (Individual/Joint) The number of members - Grade wise The number of members - Verification Status

DASHBOARD:

Maximum Loan Amount

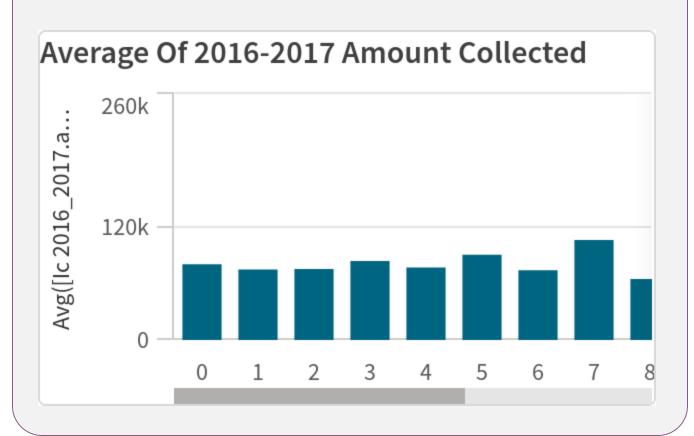
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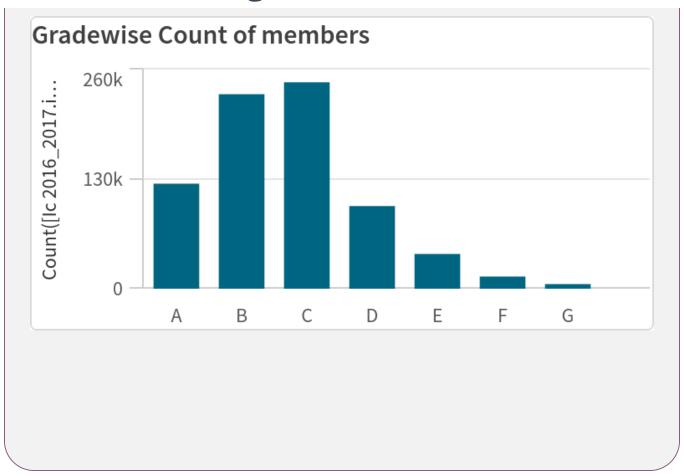
Maximum Loan Amount

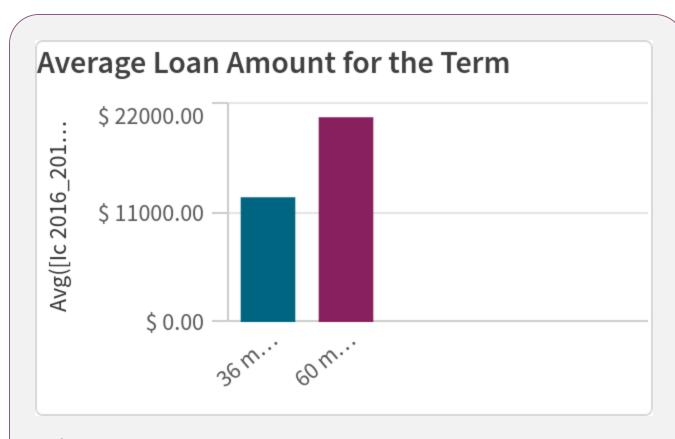
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Sum of Loan Amount

11.17G







Performance Testing:

