**Bank Loan Performance Review**

Project requirements:

**Overview KPIs** (By All, loan status, term, Purpose, , home ownership)

* 1. Total loan application
  2. Total loan amount
  3. Average loan amount
  4. Average Debt-to-Income Ratio (DTI)

Why do customers apply for loan?

* 1. Total loan application sliced by
     1. Purpose
     2. Term

**Good Loans KPIs**

1. Good loans(Loans with status 'Fully Paid' and 'Current.'): Sliced by Purpose, Term, home ownership
   1. Count
   2. total amount and percentage of good loans
   3. average years of credit history
   4. average Debt-to-Income Ratio (DTI)
   5. average credit score
   6. average number of open accounts
   7. average number of credit problems
   8. average maximum open credit.

**Bad Loans KPIs**

1. Bad loans(Loans with status 'Charged Off'): Sliced by Purpose, Term, home ownership
   1. Count
   2. total amount and percentage of bad loans
   3. average years of credit history
   4. average Debt-to-Income Ratio (DTI)
   5. average credit score
   6. average number of open accounts
   7. average number of credit problems
   8. average maximum open credit.