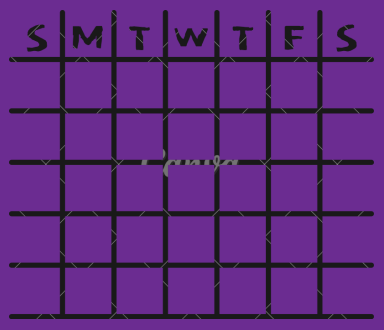
CREDIT CARD

WEEKLY STATUS REPORT



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Project Objective

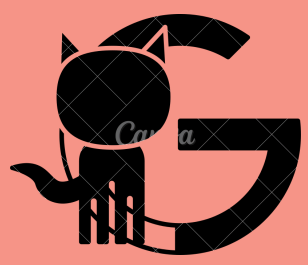
To develop a comprehensive credit card weekly dashboard that provides real-time insights into key performance metrics and trends, enabling stakeholders to monitor and analyze credit card operations effectively.

Download Data

Google Drive :

https://drive.google.com/drive/folders/1jJJb_ASZrwqscsNCRC7db52yBlq-NHlV?usp=sharing

OR



GitHub :

https://github.com/manish789463/CREDIT-CARD-1-WEEKLY-STATUS-REPORT

Import data to SQL database

1. Prepare csv file
2. Create tables in SQL
3. import csv file into SQL

NOTE: Find all SQL queries & project data-
https://github.com/manish789463/CREDIT-CARD-1-WEEKLY-STATUS-REPORT

DAX Queries

```
AgeGroup = SWITCH(
  TRUE(),
   customer[Customer_Age] < 30,"20-30",
   customer[Customer_Age]>=30 && customer[Customer_Age]<40,
"30-40",
   customer[Customer_Age]>=40 && customer[Customer_Age]<50,
"40-50",
   customer[Customer_Age]>=50 && customer[Customer_Age]<60,
"50-60",
   customer[Customer_Age]>=60 ,"60+",
   "Uknown"
)

IncomeGroup =  SWITCH(
  TRUE(),
   customer[Income]<35000,"Low",
   customer[Income]>=35000 && customer[Income]<70000,"Mid",
   customer[Income]>=70000,"High","Unknown")


)
```

DAX Queries

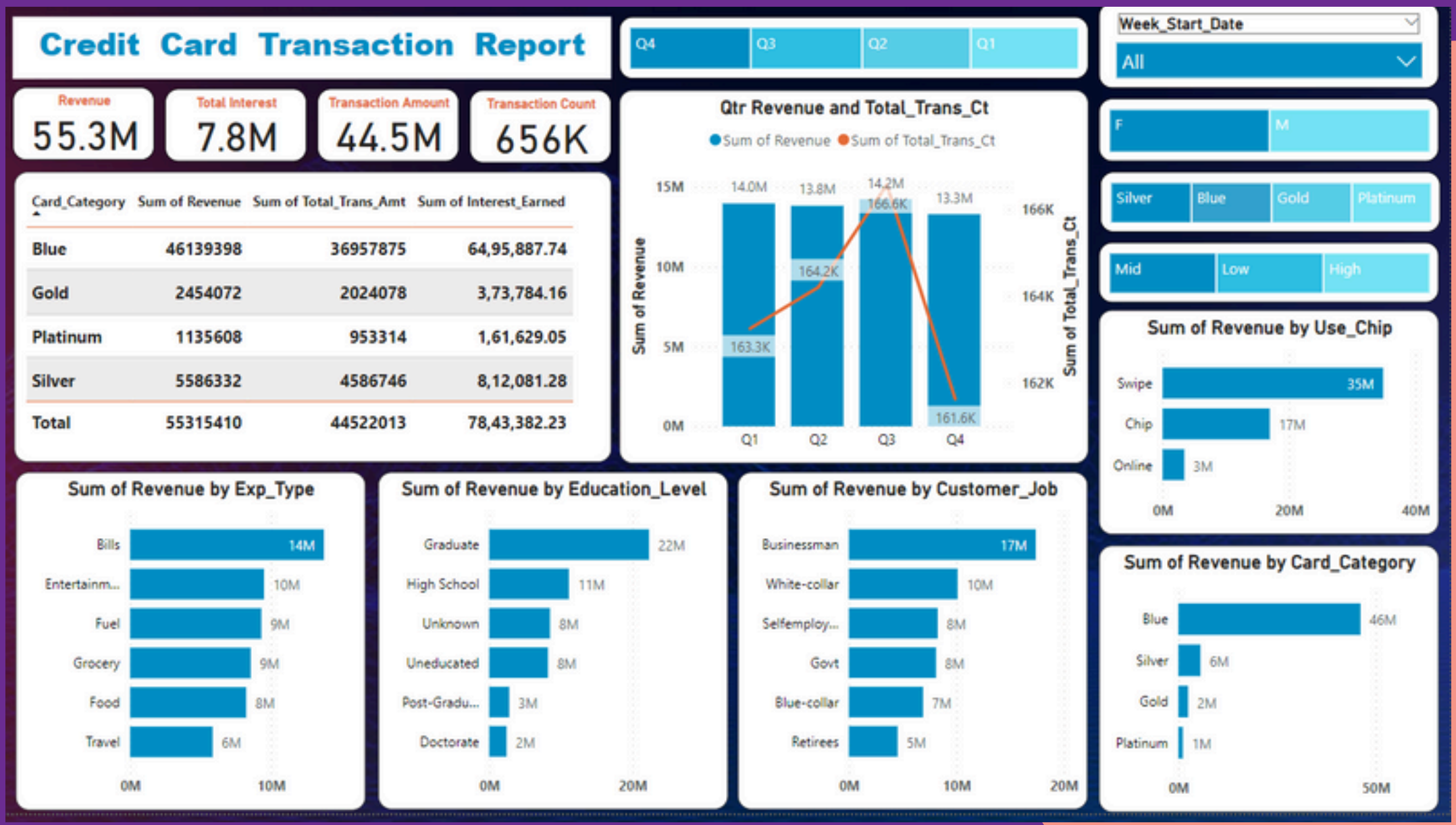
week_num2 = WEEKNUM(credit_card[Week_Start_Date])

Revenue = credit_card[Annual_Fees]+
credit_card[Total_Trans_Amt]+ credit_card[Interest_Earned]

Current_week_Reveneue = CALCULATE(
SUM(credit_card[Revenue]),
FILTER(ALL(credit_card),
credit_card[Week_Num2]=MAX(credit_card[Week_Num2])))

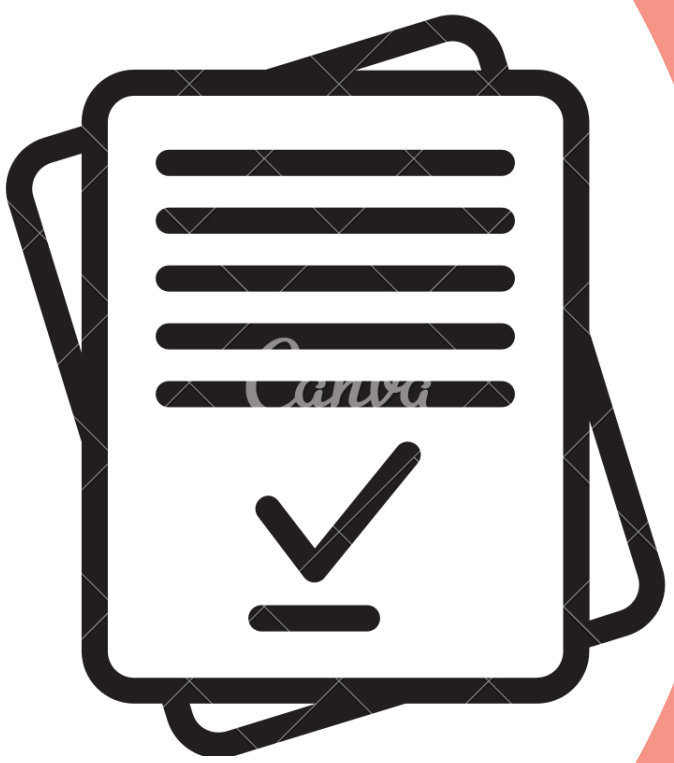
Previous_week_Reveneue = CALCULATE(
SUM(credit_card[Revenue]),
FILTER(ALL(credit_card),
credit_card[Week_Num2]=MAX(credit_card[Week_Num2])-1))

Credit Card Transaction Report



Credit Card Customer Report

Project Insights



.Revenue increased by 28.8%,

• Overall revenue is 57M

• Total interest is 8M

• Total transaction amount is 46M

• Male customers are contributing more in revenue 31M, female 26M

• Blue & Silver credit card are contributing to 93% of overall transactions

• TX, NY & CA is contributing to 68%

• Overall Activation rate is 57.5%

• Overall Delinquent rate is 6.06%

Thank You

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