# CREDIT CARD

WEEKLY STATUS REPORT



#### **Project Objective**

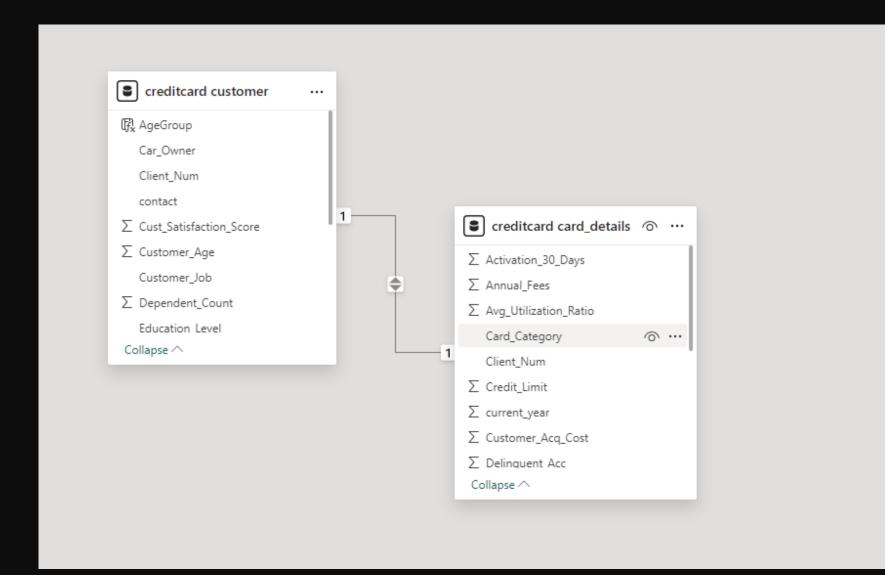
To develop a comprehensive credit card weekly dashboard that provides real-time insights into key performance metrics and trends, enabling stakeholders to monitor and analyze credit card operations effectively.



### Steps to Follow:

- 1. Load Data to SQL Database
- 2. Get data from SQL Server to Power BI
- 3. Clean and Process the Data in Power Query
- 4. Analyze and Visualize the data in Power BI
- Publish Report to Power BI Service.

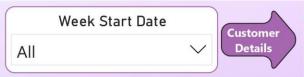
## Data Model:



#### **Credit Card Transactions Report**

**Interest Earned** 

Q1 Q2 Q3 Q4



Revenue

\$55.3M

**Card Category** 

Blue

Silver

Gold

**Platinum** 

**Total** 

Interest

\$7.8M

46,139,397.7

5,586,332.3

2,454,072.2

1,135,608.1

55,315,410.2

Revenue

Transc. Amt

\$44.5M

6,495,887.7

812,081.3

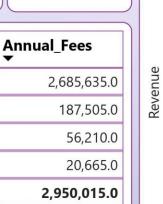
373,784.2

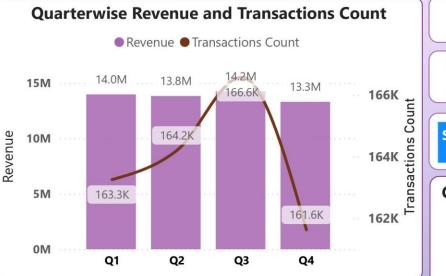
161,629.1

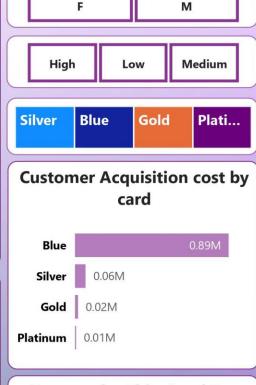
7,843,382.2

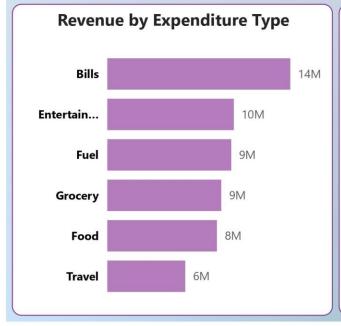
**Transc. Count** 

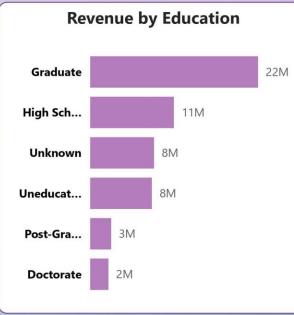
655.7K

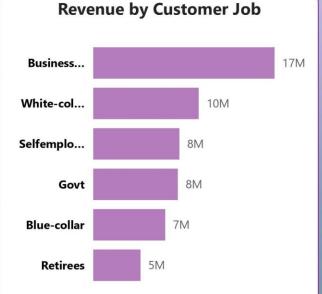


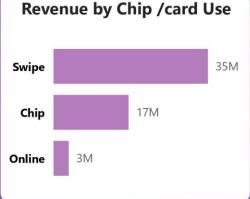














Q1 Q2 Q3 Q4 Week Start Date
All Veak Start Date
All Veak Start Date

Revenue \$55.3M

0.8M

0.4M

Jan 2023

Sum of Revenue

Interest Earned \$7.8M

0.72M

0.38M

Apr 2023

0.64M

**Datewise Revenue by Gender** 

Jul 2023

**Total Income** 

\$575.9M 3.2

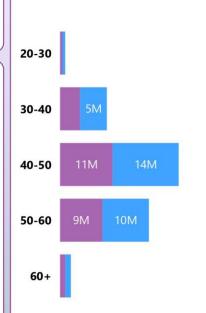
0.67M

Oct 2023

**CSS** 

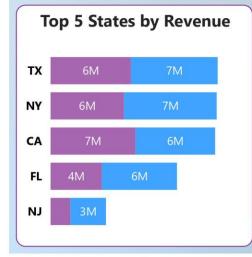
0.38M

Revenue by Age Group

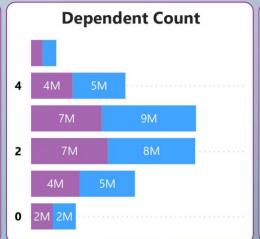


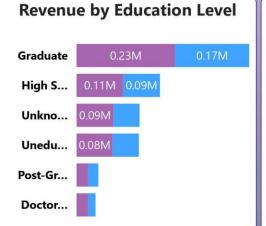


Customer_Job	Revenue	Transaction_Amt ▼	Income
Businessman	17,387,832.3	14285412	\$186,959,919
White-collar	10,114,655.9	8221742	\$103,930,055
Govt	8,111,701.4	6507875	\$88,773,989
Selfemployeed	8,261,757.8	6395026	\$75,313,288
Blue-collar	6,904,278.6	5488838	\$72,262,158
Retirees	4,535,184.2	3623120	\$48,675,030
Total	55,315,410.2	44522013	\$575,914,439











# Thank You.!

- Vaibhay Chayan