## POWER-BI PROJECT



## PROJECT OVERVIEW

To create an all-inclusive weekly credit card dashboard that delivers real-time insights into crucial performance metrics and trends, allowing stakeholders to efficiently monitor and analyze credit card operations.

## STEPS TAKEN:-

Imported data to MYSQL database.

- Created a Database
- Ceated Tables in that database
- Imported CSV file into those tables

Using DAX Queries

# USED DAX Queries Like Switch and WEEKNUM

• CHART CREATION

## INSIGHTS GENERATED:-

#### **WEEK ON WEEK CHANGES:-**

1.	Revenue Increased by 28.80%.
2.	Transaction Amount increased by 35.04%
3.	Transaction Cost increased by 3.39%

### **OVERVIEW:-**

- 1. Total Revenue is 57 Million.
- 2. Total Transaction Amount is 45.5 Million
- 3. Total interest earned 8 Million
- 4. Avg. Customer Satisfaction Score is 3.19
- 5. Contribution of Male customer is 31 Million which is significantly higher than female customer at 26 Million.
- 6. Blue & Silver credit card are contributing to 93.16% of overall transaction.
- 7. Top 3 states contributing to revenue are TX, NY & CA, contributing to 68%.
- 8. SWIPE is the preffered way of usage as it contributes to 63% of total usage.
- 9. Overall Activation rate is 57.5%.
- 10. Overall Delinquent rate is 6.06%.