Credit Card Transaction Analysis Report

Project Objective

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

DAX Queries

- Current_month = MONTH(credit_card[Transaction_date].[Date]).
- Current_Month_Reveneue = CALCULATE(SUM(credit_card[Revenue]),FILTER(ALL(credit_card),credit_card[Current_month]=max(credit_card[Current_month])))
- Previous_Month_revenue = CALCULATE(SUM(credit_card[Revenue]),PREVIOUSMONTH(credit_card[Transaction_date].[Date]))
- Revenue = credit_card[Annual_Fees]+credit_card[Total_Trans_Amt]+credit_card[Interest_Earned]

Project Insights

- Overall revenue is 55M.
- Total interest earn is 7.84M and transaction is 45M.
- Blue & Silver credit card are contributing to 93% of overall
- transactions.
  Expenses type, Job Category, Card category and Use chip revenue.