Credit Card Weekly Dashboard with Power BI

Objective: Develop a comprehensive credit card weekly dashboard for real-time insights into key performance metrics and trends in credit card operations.

Project Highlights:

- **Data Preparation:** CSV files prepared, MySQL tables created, and data imported into SQL for Power BI integration.
- **Database Connection:** Established robust connection between database and Power BI for seamless data flow.

Insight Generation:

- Week-on-week revenue increased by 28.8%.
- Total transaction amount and count increased by 2.22% and 1.74% respectively.
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- Overall revenue: 57M, with 7.98M in total interest and 46M in total transaction amount.
- Male customers contributed 31M, females 26M in revenue.
- Blue and silver credit cards accounted for 93% of transactions.
- TX, NY & CA contributed 93% of overall transactions.
- Activation rate: 57.5%, delinquency rate: 6.06%.