CREDIT CARD

WEEKLY STATUS REPORT



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- 1. Project objective
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Project Objective

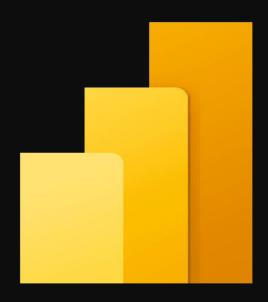
To develop a comprehensive credit card weekly dashboard that provides real-time insights into key performance metrics and trends, enabling stakeholders to monitor and analyze credit card operations effectively.



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DAX Queries

```
AgeGroup = SWITCH(
  TRUE(),
  'public cust detail'[customer age] < 30, "20-30",
  'public cust detail'[customer age] >= 30 && 'public cust detail'[customer age] < 40, "30-40",
  'public cust_detail'[customer_age] >= 40 && 'public cust_detail'[customer_age] < 50, "40-50",
  'public cust_detail'[customer_age] >= 50 && 'public cust_detail'[customer_age] < 60, "50-60",
  'public cust_detail'[customer_age] >= 60, "60+",
  "unknown"
IncomeGroup = SWITCH(
  TRUE(),
  'public cust detail'[income] < 35000, "Low",
  'public cust_detail'[income] >= 35000 && 'public cust_detail'[income] <70000, "Med",
  'public cust_detail'[income] >= 70000, "High",
  "unknown"
```



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DAX Queries

```
week_num2 = WEEKNUM('public cc detail'[week start date])
Revenue = 'public cc detail'[annual fees] + 'public cc detail'[total trans amt] + 'public cc detail'[interest earned]
Current_week_Reveneue = CALCULATE(
  SUM('public cc_detail'[Revenue]),
  FILTER(
    ALL('public cc detail'),
    'public cc detail'[week num2] = MAX('public cc detail'[week num2])))
Previous_week_Reveneue = CALCULATE(
  SUM('public cc detail'[Revenue]),
  FILTER(
    ALL('public cc detail'),
    'public cc detail'[week num2] = MAX('public cc detail'[week num2])-1))
```



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