DAX QUERIES

1- For allotting age groups

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"

2-For Dividing Customers into different salaried groups

IncomeGroup = SWITCH(

TRUEQ,

'public cust _detail' [income] < 35000, "Low",

'public cust _detail (income] >= 35000 && 'public cust _detail' (income] <70000, "Med",

'public cust _detail' (income] >= 70000, "High",

"unknown"

}

3-For calculating week Number

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)

4-For Calculating current week revenue

Curren week_Reveneue = CALCULATE(

SUM(public cc_detail [Revenue)),

FILTER(

ALL('public cc _detail'),

'public cc_detail'[week_num2] = MAX('public cc _detail'[week_num2])))

4-For Calculating current week revenue

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))