~~SELECT customersT.CUSTOMER\_ID, min(customersT.CU\_GENDER) AS MinOfCU\_GENDER, min(customersT.CU\_AGE\_RANGE) AS MinOfCU\_AGE\_RANGE, Count(transactionsT.QUANTITY\_SOLD) AS [Quantity Sold], Sum(transactionsT.COST\_AMOUNT) AS [Cost total], Sum(transactionsT.SALES\_VALUE) AS sales~~

~~INTO RawData~~

~~FROM (((customersT INNER JOIN transactionsT ON customersT.CUSTOMER\_ID = transactionsT.CUSTOMER\_ID) INNER JOIN subdeptsT ON transactionsT.SUB\_DEPARTMENT = subdeptsT.SUBDEPARTMENT\_ID) INNER JOIN deptsT ON subdeptsT.DEPARTMENT\_ID = deptsT.DEPARTMENT\_ID) INNER JOIN specialsT ON transactionsT.SPECIAL\_TYPE = specialsT.Specials\_ID~~

~~GROUP BY customersT.CUSTOMER\_ID;~~

Nov 23, 2023

SELECT customersT.CUSTOMER\_ID, Min(customersT.CU\_AGE\_RANGE) AS Age, Min(customersT.CU\_GENDER) AS Gender, Sum(transactionsT.SALES\_VALUE) AS Sales, Sum(transactionsT.COST\_AMOUNT) AS Cost, Count(transactionsT.QUANTITY\_SOLD) AS Quantity, IIf(Sum(IIf(sub\_department In (87),sales\_value,Null))>0,'chicken',Null) AS chicken, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Saturday"),1,Null)) AS Saturday, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Sunday"),1,Null)) AS Sunday, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Monday"),1,Null)) AS Monday, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Tuesday"),1,Null)) AS Tuesday, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Wednesday"),1,Null)) AS Wednesday, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Thursday"),1,Null)) AS Thursday, Count(IIf(Format(TRANSACTION\_DATE,"dddd") In ("Friday"),1,Null)) AS Friday, COUNT(IIF(sub\_department IN (85,86,87,88,91,92,93,94,95,96,97,98),1,Null)) AS Deli\_Number, Min(customersT.CUSTOMER\_TYPE) AS CustomerType INTO November23

FROM customersT INNER JOIN transactionsT ON customersT.CUSTOMER\_ID = transactionsT.CUSTOMER\_ID

GROUP BY customersT.CUSTOMER\_ID

HAVING (((customersT.CUSTOMER\_ID) Is Not Null And (customersT.CUSTOMER\_ID)<>999999999999999) AND ((Min(customersT.CU\_AGE\_RANGE)) Is Not Null) AND ((Min(customersT.CU\_GENDER)) Is Not Null And (Min(customersT.CU\_GENDER))<>" "));