SQL SELECT COMMANDS

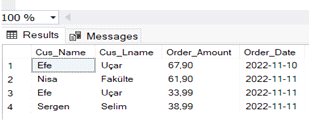
1-

SELECT Cus\_Name, Cus\_Lname, Order\_Amount, Order\_Date FROM Customer

LEFT JOIN Ordering

ON Customer.Cus\_ID = Ordering.Cus\_ID

WHERE Order\_Date >= '2022-11-09'



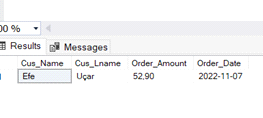
2-

SELECT Cus\_Name, Cus\_Lname, Order\_Amount, Order\_Date FROM Customer

INNER JOIN Ordering

ON Customer.Cus\_ID = Ordering.Cus\_ID

WHERE Order\_Status='N'



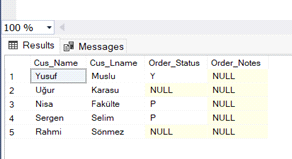
3-

SELECT Cus\_Name, Cus\_Lname, Order\_Status, Order\_Notes FROM Customer

LEFT JOIN Ordering

ON Customer.Cus\_ID = Ordering.Cus\_ID

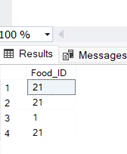
WHERE Order\_Notes IS NULL



4-

SELECT Food\_Id FROM Rating

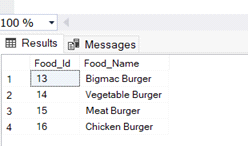
WHERE Food\_ID IN (SELECT Food\_Id FROM Rating WHERE Rat\_ID > 4)



5-

SELECT Food\_Id,Food\_Name FROM Food

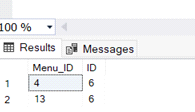
WHERE Food\_ID>12 AND Food\_Name LIKE '%burger%'



6-

SELECT Menu\_ID, COUNT(DISTINCT Food\_ID) AS ID FROM Food

GROUP BY Menu\_ID HAVING COUNT(DISTINCT Food\_ID)>4



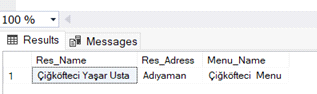
7-

SELECT Res\_Name, Res\_Adress, Menu\_Name FROM Restaurant

LEFT JOIN Menu

ON Restaurant.Res\_ID = Menu.Res\_ID

WHERE Loca\_ID = '2'

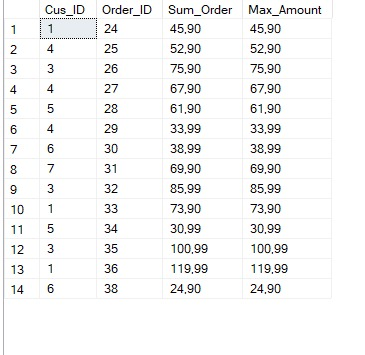


8-

SELECT Cus\_ID,Order\_ID,

Sum(Order\_Amount) AS Sum\_Order , MAX(Order\_Amount) AS Max\_Amount FROM Ordering

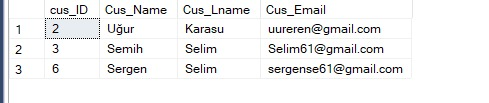
GROUP BY Cus\_ID,Order\_ID



9-

SELECT cus\_ID ,Cus\_Name,Cus\_Lname, Cus\_Email FROM Customer

WHERE Cus\_Email LIKE '%gmail.com%'



10-

SELECT\*FROM Customer

WHERE Cus\_Email NOT LIKE '%@%'

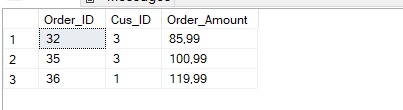


11-

SELECT Res\_Name,Loca\_ID,Res\_Adress

FROM Restaurant

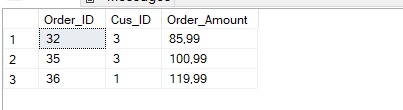
WHERE Res\_Adress='Pozcu' OR Loca\_ID=35



12-

SELECT Order\_ID,Cus\_ID,Order\_Amount FROM Ordering

WHERE Order\_Amount BETWEEN 80 AND 120



13-

SELECT Cus\_Name,Cus\_Lname,cus.Cus\_ID,COUNT(Order\_ID) AS Order\_Count,AVG(Order\_Amount) AS avg\_order

FROM Ordering ord

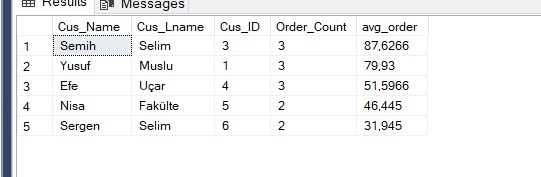
INNER JOIN Customer cus

ON CUS.Cus\_ID=ord.Cus\_ID

GROUP BY cus.Cus\_ID,Cus\_Name,Cus\_Lname

HAVING COUNT(Order\_ID)>1

ORDER BY avg\_order DESC



14-

SELECT cus.Cus\_ID, Cus\_Name,Cus\_Lname,Order\_Amount

FROM Customer cus

INNER JOIN Ordering ordering

ON cus.Cus\_ID=ordering.Cus\_ID

WHERE Order\_Amount<55



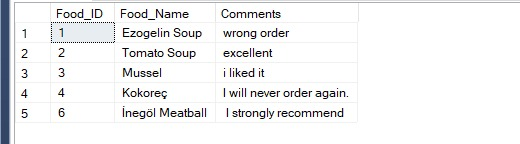
15-

SELECT fdd.Food\_ID, Food\_Name,Comments FROM Food fdd

INNER JOIN Rating rat

ON FDD.Food\_ID=rat.Rat\_ID

WHERE Comments IS NOT NULL



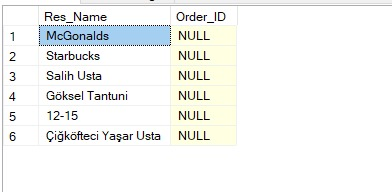
16-

SELECT Res\_Name,ord.Order\_ID FROM Restaurant res

LEFT JOIN Ordering ord

ON res.Res\_ID=ord.Res\_ID

WHERE ord.Res\_ID is null



17-

-SELECT Res\_Name,Res\_Adress,Comments FROM Restaurant res

LEFT JOIN Rating rat

ON res.Res\_ID=rat.Res\_ID

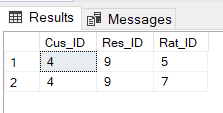
WHERE Comments IS NOT NULL



18-

SELECT Cus\_ID, Res\_ID,Rat\_ID FROM Rating

WHERE Comments IS NULL

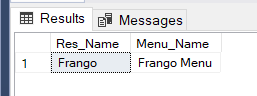


19-

SELECT Res\_Name, Menu\_Name FROM Restaurant

INNER JOIN Menu ON Restaurant.Res\_ID = Menu.Res\_ID

WHERE EXISTS (SELECT \* FROM Menu WHERE Res\_ID = Restaurant.Res\_ID AND Menu\_Name LIKE 'FR%')



20-

SELECT Res\_Name, Menu\_Name FROM Restaurant

LEFT JOIN Menu ON Restaurant.Res\_ID = Menu.Res\_ID

UNION SELECT Res\_Name, Menu\_Name FROM Restaurant

INNER JOIN Menu ON Restaurant.Res\_ID = Menu.Res\_ID

WHERE Res\_Name = 'Mcdonalds'

