**Solution:**

SELECT C.name,

COUNT(\*) AS TotalTransaction,

RANK() OVER (ORDER BY COUNT(\*) DESC) AS RankCustomer,

DENSE\_RANK() OVER (ORDER BY COUNT(\*) DESC) AS DenseRankCustomer

FROM inventory\_fact I, cust\_vendor\_dim C

WHERE I.custvendorkey = C.custvendorkey AND I.transtypekey = 5

GROUP BY C.name;

