## Query 3: Ranking and dense ranking within the entire result

Use both RANK and DENSE\_RANK functions to rank customers in descending order by the count of inventory transactions for shipments (transaction type 5). You should use the entire result as a single partition. The result should include the customer name, count of transactions, rank, and dense rank.

SELECT cvd.NAME,

COUNT(\*),

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

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

FROM INVENTORY\_FACT f

INNER JOIN CUST\_VENDOR\_DIM cvd

ON f.CUSTVENDORKEY = cvd.CUSTVENDORKEY

WHERE f.TRANSTYPEKEY=5

GROUP BY cvd.NAME

