## 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 Name, COUNT (\*) AS Transaction\_Count, RANK () OVER (ORDER BY COUNT (\*) DESC) Cust\_Rank,

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

FROM Inventory\_fact i, Cust\_vendor\_dim c

WHERE i.custvendorkey = c.custvendorkey

AND i.transtypekey = 5

GROUP BY Name;

