

# SQL Questions for Logistics Company Dataset

1. Count the customer base based on customer type to identify current customer preferences and sort them in descending order.
2. Count the customer base based on their status of payment in descending order.
3. Count the customer base based on their payment mode in descending order of count.
4. Count the customers as per shipment domain in descending order.
5. Count the customer according to service type in descending order of count.
6. Explore employee count based on the designation-wise count of employees' IDs in descending order.
7. Branch-wise count of employees for efficiency of deliveries in descending order.
8. Finding C\_ID, M\_ID, and tenure for those customers whose membership is over 10 years.
9. Considering average payment amount based on customer type having payment mode as COD in descending order.
10. Calculate the average payment amount based on payment mode where the payment date is not null.
11. Calculate the average shipment weight based on payment\_status where shipment content does not start with "H."
12. Retrieve the names and designations of all employees in the 'NY' E\_Branch.
13. Calculate the total number of customers in each C\_TYPE (Wholesale, Retail, Internal Goods).
14. Find the membership start and end dates for customers with 'Paid' payment status.
15. List the clients who have made 'Card Payment' and have a 'Regular' service type.
16. Calculate the average shipment weight for each shipment domain (International and Domestic).
17. Identify the shipment with the highest charges and the corresponding client's name.
18. Count the number of shipments with the 'Express' service type that are yet to be delivered.
19. List the clients who have 'Not Paid' payment status and are based in 'CA'.
20. Retrieve the current status and delivery date of shipments managed by employees with the designation 'Delivery Boy'.
21. Find the membership start and end dates for customers whose 'Current Status' is 'Not Delivered'.