

# SQL Practice Questions – QA Beginner Level

## Part 1:

1. Display all records from the **Customers** table.
2. Show only **CustomerName, City, Country** from the Customers table.

## Part 2:

6. Find all users from **Nepal** in the Customers table.
7. Show products where **Price > 30000**.
8. Display orders where **TotalAmount > 50000**.
9. Fetch employees who are in the **QA department**.
10. Show departments located in **Kathmandu**.

## Part 3:

11. Find customers who are from **Nepal AND City is Kathmandu**.
12. Display products where **Category = 'Electronics' AND Price > 50000**.
13. Show employees in the **QA department AND City is Kathmandu**.
14. Find orders where **TotalAmount > 50000 AND OrderDate = '2024-01-10'**.

## Part 4:

15. Find customers who are from **Nepal OR India**.
16. Display products where **Category = 'Electronics' OR Category = 'Accessories'**.
17. Show employees who are in **QA OR Development** department.
18. Display orders where **TotalAmount < 10000 OR TotalAmount > 90000**.

## **Part 5:**

19. Count how many customers belong to each **Country**.
20. Count the number of employees in each **Department**.
21. Count how many orders each **CustomerID** has placed.
22. Count products in each **Category**.

## **Part 6:**

23. Verify how many **active orders** (**TotalAmount > 50000**) exist per **Customer**.
24. Find out which **Cities have the most QA employees**.
25. Check which **product category** has the highest number of products.
26. Identify customers from **Nepal OR India** who have orders **TotalAmount > 40000**.
27. Find employees who are in **QA AND (City = Kathmandu OR City = Pokhara)**.