

1. Get the total number of customers.
2. Find total expenditure on salary by mart on 3 month.
3. Total total number of customer on each city.
4. Find the total transaction amount and monetory value handled by each employee for july
5. Calculate the average salary of employees in each department.
6. Find employee that gets second highest salary
7. For each product, find total transaction, total item sold, txn amount (without discount) & total discount.

8. Show customer name, product name, cashier name and quantity for each transaction done by user of kathmandu after 2025.
9. Find the total discount amount given per customer.
10. Find customers who have made more than 20 transactions.
11. List employees who haven't handled any transaction.
12. Show the employee who handled the highest number of transactions.
13. Find products that were never sold.
14. List transactions where the discount was more than 50% of the product's unit price.

15. Find the first transaction date for each customer.
16. Find the top 3 customers based on total reward points.
17. Find customers whose first transaction happened before registration.
18. List customers who purchased the same product more than once.
19. Find average spending per customer.
20. List employee name and their manager's name
21. Write a query to detect duplicated if email is reused by multiple customer
22. Identify if an inactive employee has performed transactions.

23. Find customer who haven't bought any **Smartphone**

24. Find top 5 most popular brand that sells **Organic Apple** based on qty sold

25. Find active employee for each department

26. On which day, highest discount was given by mart

27. List name, address of employee who have never received discount

28. Find list of churn customer in 2025, June

29. Find churn customer in 2025, June for category water bottle

30. Find customer who bought notebook on May & June but yet to buy on July