



SQL Mock Exam

February 4, 2025

1. Retrieve all details of clients from the client table..

2. Get the account IDs and their corresponding opening dates from the account table.

3. List all transactions where the amount is greater than 5000.

4. Count the total number of loans in the loan table.

5. Find the average amount of all loans.

6. Retrieve all clients and their associated accounts.

7. Get all transactions with the corresponding account details.

8. Show loans along with the clients who took them.

9. Retrieve all orders and the clients who placed them.

10. Get all cards issued to clients along with their account details.

11. Find the number of accounts in each district.

12. Get the total loan amount per district.

13. Find the total number of transactions per transaction type.

14. Retrieve the maximum transaction amount per client.

15. Assign a row number to each loan ordered by amount.

16. Find the cumulative sum of transactions for each account.

17. Compute the moving average of loan payments per account.

18. Get the lead transaction amount per account. Use the LEAD() function

19. Get the lag transaction amount per account. Use the LAG() function

