**Some Frequently asked SQL Interview Questions for Data Analysts:**

1. Write a SQL query to find the second highest salary from the table emp. (Column name – id, salary)

2. Write a SQL query to find the numbers which consecutively occurs 3 times. (Column name – id, numbers)

3. Write a SQL query to find the days when temperature was higher than its previous dates. (Column name – Days, Temp)

4. Write a SQL query to delete Duplicate rows in a table.

5. Write a SQL query for cumulative sum of salary of each employee from Jan to July. (Column name – Emp\_id, Month, Salary).

6. Write a SQL query to display year on year growth for each product. (Column name – transaction\_id, Product\_id, transaction\_date, spend). Output will have year, product\_id & yoy\_growth.

7. Write a SQL query to find rolling average of posts on daily bais for each user\_id.(Column\_name – user\_id, date, post\_count). Round up the average upto two decimal places.

8. Write a SQL query to get emp id and department for each department who recently joined the organization and still in working. (column - emp id, first name, last name, date of join, date of exit , department.)