**OM**

**INTERVIEW QUESTIONS**

Company Name: Accolite round no : 01

Interview taker name: Raghav Mahajan no. of interviews=1

Reverse string and leap year in python

1.Experience and daily roles

2.Explain about Snowflake architecture

3.Explain about Multi-Clusters

4. Explain about Stages

5.PUT and GET command

6.External Stages

7.Normal view and materialized view

8.What are the challenged you faced

9.What do you do for good performance of queries

10 . Based on LEFT JOIN with example asked

**A B**

ID LEFT JOIN ID LEFT JOIN ID

1 2 1

2 3 1

1 1 3

NULL 1 2

0 0 1

1 NULL NULL

10 . Sudent marks table

STUDENT NAME SUBJECT MARKS

A maths 90

B maths 80

A science 70

B science 60

i. How do you delete duplicate records

ii.whetr and on clause

iii.list aggregate functions

iv.slowly changing dimensions

DATE: 24/08/2021 ROUND=2

---------------------------------------------------------------------------------------------------------

1.What are done with snow flake

2.What is the usage of ETL

3.About S3 bucket

4.Process of backup day to Snowflake

5.SQL server to Snow flake

6.find the duplicate id’s

Emp id

1

1

1

1

2

2

2

3

3

4

-----------------------------------------------------------------------------------------------------------------------------

Company Name: round no : 01

Interview taker name: Kumaresan Natarajan no. of interviews=2

1.what is about storage integration.

2.How to create storage integration.

3.Integrate with Matillion ETL in snowflake.

4.Tellme about what are the thing of snowflake.

5.How do you need create snow pipe.

6.what are the other integrations in snowflake.

7.what is security integration.

8.What is you know about SVT.

9.How to create stored procedure and which language used.

10.How to call procedure and one task call for 5 procedures.

11.What is the network policy in snowflake.

12. What is the use of SQS and main advantages of SQS.

13.Do you have Lead and Lag.

14.What is the difference between Rank and Dence Rank.

15.Do you have work with knowledge on any develops.

-----------------------------------------------------------------------------------------------------------------------------

Company Name: AMOROX round no : 01

Interview taker name: Ram Mohan no. of interviews=3

1.Tell me about your self

2.What kind of project do you worked.

3.Normally what are the issues you faced while Migrating data

4.In how many Databases do you work and what is you have done those Database.

-----------------------------------------------------------------------------------------------------------------------------

Company Name: AMDOCS round no : 01

Interview taker name: no. of interviews=4

1.Tell me about your self

2.Snow flake Architecture

3.How to store the data in Snow flake.

4.Micro partitions

5.Difference between Data cloning and data sharing

-----------------------------------------------------------------------------------------------------------------------------

Company Name: INFOSYS round no : 01

Interview taker name: Sreekanth Bhadri no. of interviews=5

1.Tell me about your self.

2.File formats in Snow flake.

3.What are the different components in AWS.

4.What are the different S3 buckets you have created.

5.Explain about S3 bucket.

6.SQL server.

7.Transformation in AWS.

8.Tables types in Snowflake.

-----------------------------------------------------------------------------------------------------------------------------

Date:25-08-2021

Company Name: VIRINCHI round no : 01

Interview taker name: no. of interviews=6

1.Any reason to change your job.

2.Which one is best either SQL or Snowflake.

3.Tell me about Virtual Ware house.

4.Share last project Roles and what you did.

5.Any one issue tell me from before Project.

6.What is the Advantages to all Company

7.Tell me something your Project Details.

-----------------------------------------------------------------------------------------------------------------------------

Company Name: HEXAWARE round no : 01

Interview taker name:Prasnseetha Roy no. of interviews=7

1.Tell me your previous Project worked

2.ETL Tools

3.Snowflake Architecture

4.Filesize recommended to low data through snowpipe

5.Audit Table

6.Duplicate Deletion in SQL

7.Type1 & Type2 in Snowflake

8.If the data loading failed from Snowpipe,then how you will came to know.

-----------------------------------------------------------------------------------------------------------------------------

Company Name: ACCOLITE round no : 01

Interview taker name:Mayank Jindal no. of interviews=8

1.What are you done with Snowflake.

2.What is the use of ETL.

3.S3 bucket.

4.Process of backup data to Snowflake.

5.SQL server to Snowflake.

-----------------------------------------------------------------------------------------------------------------------------

Company Name:WIPRO round no : 01

Interview taker name:Naryana Varma no. of interviews=9

1.Tell me about your self.

2.Tell me about your knowledge in Snowflake in Snowflake.

3.Architecture of Snowflake.

4.Different types of CACHES.

5.How to process the JSON Files in Snowflake

6.Explain about Streams.

7.How to load the column1,column2 in CSV to load without comma.

8.How to Snow pipe loading data in Snowflake.

9.What is the data Spilling.

10.What are external table which you are which you are worked.

11.What is Data Sharing.

12.What secure Views where the are Used.

13.What kind of stored procedure you worked and why are using stored procedure.

14.How Snow flake stored procedure are different from other stored procedures.

15.What are inbuilt object in Java Script.

16.How you are in SQL.

17.How delete duplicate records in SQL.

18.Do you have knowledge in DATA WARE HOUSE concepts.

19.What are different facts in data Warehousing.

-----------------------------------------------------------------------------------------------------------------------------

Company: Quantify no. of interviews=10

1. Tell me about yourself and previous project

2. How much data inserted

3. Snow pipe

4. How much is inserted

5. Architecture of snowflake

6. What about transformation URL’S

7. Stored procedures

8. How do you call stored procedures

9. What do you do data loading is 50% filled and remains not

10. About Time Travel future what you do if you want to get the yesterday's table please drop

11. Have you worked on user defined functions

12. If you want to create different database what do you do in your task

13. What about virtual warehouse

14. What about Quarry performance

15. Have you worked in SQL server

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=11

1. Can you briefly explain about your work experience

2. What is your role in the project

3. Can you explain the architecture of your previous project

4. What are encrypts you configure

5. Are you work in ware house layer under power BI

6. What is your experience in Python

7. Data warehouse design

8. Tell me about what your project is all about and how you have done your project

9. What is the volume of the day you performed

10. How did you manage your warehouse

11. Have you worked with any other tool in data warehouse other then snowflake

12. Benefits using snowflake

13. How your project integrated to snowflake

14. Difference between star schema and snowflake schema

15. Micro partition on the data clustering

16. Challenging part in your project

17. Have you completed your snowflake certification

18. What did you say as a sequel developer

19. How use stored procedures

20. What are the Optimisation techniques used as a SQL developer

21. Anything you want to highlight

22. How does the index actually help and work

23. How about a w s and what are the services you have explored in a w s

24. What are the different level of security in snowflake

25. Reason for change of job

26. Any questions for you

-----------------------------------------------------------------------------------------------------------------------------

Company: Quantify round2 no. of interviews=12

[10:38 pm, 05/09/2021] 9398542969: Satheesh

[10:51 pm, 05/09/2021] 9398542969: 1. Can you explain about your experience

2. Have you worked on in Informatica

3. What are the source you worked on

4. In Informatica what are the transformations

5. Filter and router transformation differences

6. Difference between source qualifier and joiner

7. If you want to join 4 tables how many joins required

8. Aggregate transformations

9. Group by clause

10. How the sequence number in Informatica

11. Look up

12. Disadvantages of type 3

13. Can you about merging and mapping

14. Difference between delete and truncate.

15. How do you display a last 4 record

16.how do you display duplicate records

17. What is about view

18. What is material view

19. Difference between rank and dense rank

20. subquery

21. Second highest salary

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=13

1. Data warehousing running on u.s. Storage and all snowflake is good for data integration

2. Snowflake advantages in data loading

3. Multi cluster warehousing in snowflake

4. Explain snowflake layers

5. Snowflake and a w s features.

6. Snowflake architecture 3 layer architecture

7. Virtual Warehouse In which layer it work on compute layer middle layer Quarry processing layer

8. Data loading create the large files and queries

9. Parameters on loading number of credits

10. Warehouse 2,4,8 give better results

11. Size of Kori who can it effect on snowflake

12. Auto suspend

13. Casting in snowflake metadata and storage cache result cache

14. Running warm storage

15. Snowflakes streams and task

16. Time travel and frame set

17. Explain about permanent tables and Temporary tables

18. Snowpipe

19. Snowflake schema and star schema

20. We are using star schema and join query which schema is used in snowflake

----------------------------------------------------------------------------------------------------------------------------

Company: Birla soft

no. of interviews=14

1. Tell me your work experience in snowflake

2. Daily activities

3. ETL tools explain

4. Why all the other organisations are going to cloud environment

5. Versis rdms

6. ATL in Informatica

7. Snowpipe

8. Requirement of data migration from to snowflake

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=15

Company: Cap Gemini

1. Introduce yourself

2. What Kind of Cloud Service are you using

3. Snowflake architecture

4. How to catch the errors while data loading

5. How to validate the data

6. Transient table and temporary tables

7. Micro partition in snowflake

8. Data loading errors

9. Real time Situation employee number 1,1,1

10. Do you python

11. About semi structured data extracted

12. Format change in semi structured data

13. Who will create the tables

14. Continuous column tables and reporting tool and connecting power bi

15. Streams and tasks data storage and accessing

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=16

Company: Cap Gemini

1. Tell me about your projects and your roles in project

2. Education qualification

3. Date today Responsibilities

4. Right join in SQL

5. Left Join, outer join

6. Difference between cross join and full join

7. Different types of characteristics in snowflake

8. Different types of Tables in snowflake

9. STD type mode

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=17

Company: Cap Gemini

1. Tell me about yourself and about your project

2. Knowledge on SQL

3. Dimensional model

4. About server key

5. How much data you load everyday

6. Size of warehouse in snowflake using

7. Step up and step down and step out which version using

8. Window function in snowflake( rank function of dense rank)

9. What is the ETL tool you are using

10. How you use Python in snowflake

11. Types of tables in snowflake

12. Have you used data sharing

13. Different types of cache

14. Manage a team with you

15. Looking for snowflake developer role

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=18

Company: Blue cloud

1. Steps to load JSON files

2. Variant data type

3. Semi structured data

4. If you have JSON file how do you extract it

5. How do you delete data from streaming table

6. How to copy data from AWS in snowflake

7. Usse task aur running Or it

8. Skrill in union vs Union on

9. Can I have to Parent ask one child task

10. What file formats do you have you you worked on

11. If you have data in a w s can you access in snowflake

12. Schemas, stored procedure

13. Snowpipe

14. When running a command three are many errors how can we rectify it

15. Have you faced any challenges in snowflake

16. From python do you want to run SQL how can we do it

17. How do you connect snowflake to power BI

18. The file is coming From client which format you suggest

19. How to fix comma error in csv files

20. Difference between Internal stage and external stage

21. Different types of tables

22. How data is stored in snowflake

23. Snowflake what is a cluster.

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=19

Company: Wipro

1. About your project

2. Snowflake architecture

3. Data storage layer

4. What are the cloud platforms supporting the snowflake

5. OLTP vs OLAP

6. Time travel machine on in snowflake

7. Oracle forms

8. Streams, meta-data

9. Write a Python program to find the duplicates

10. Have you worked in snowflake stored procedure

11. Scheduling tool

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=20

1. Briefly explain about your project

2. Project done on snowflake and how much experience you have

3. What are the practices you face in snowflake

4. Features of snowflake

5. What are the databases you work on

6. Employee ID, E name, dept id, salary find highest salary in each department

7. What is rank and dense rank

8. What is snowflake database is about

9. What is horizontal and vertical screen

10. What are the problems in snowflake

11. Have you migrate data into snowflake from MYSQL

12. What are the problems faced during loading heigh data

13. What is about type 3

14. Difference between type 2 and type 3

15.What is doing in snowflake

16. Different types of cases in snowflake

17. What is time travel feature

18. What are data security feature

19. How you handle the semi structured data

-----------------------------------------------------------------------------------------------------------------------------

no. of interviews=21

1.Explain your project experience in snowflake

2. Briefly explain about your project

3. Difference between batch processing and stream processing

4. What is internal and external stage

5. External stage in your project

6. What are the tools used in snowflake

7. How data comes in to snowflake

8. How data is loaded in S3

9.Have you faced any issues in snowflake

10. What is the volume of data you loaded

11. From which Database you are getting data into snowflake.

12. Explain about snowflake architecture

13. How do you Store 15 TB data into snowflake

14. What is cloud service and storage service

15. Cloud Platform supporting snowflake

16. What is micro partition

17. What is compression rate

18 why there is delay in migration

19. What is snowflakes streams

20. Which is better stream sets Or SQL queries

21. Why stream sets is better compared to SQL

22. Do you know what Fact and dimension tables

23. Difference between database and data warehouse

24. Can you explain about dimension tables

25. What will be loaded first dimension table or fact table

26. What is the difference between star schema and snowflake schema

27. What is task in snowflake

28. Can we schedule copy command with tasks

29. Can we schedule dreams along with the tasks

30. Can you explain about data comparison in snowflake

31. Do you know when the cloud services started

32. Can you explain about three layers of architecture in snowflake

33. What kind of storage is used for Azure

34. What are the things you check before migration

35. What are the activities you do other than migration data into snowflake

36. Have you worked on snow SQL

37. What is the advantage of snow SQL

38. Any knowledge on Oracle

39. What is report triggers

40. Given planning to migrate data from S3 to snowflake using python

41. Any knowledge on a w s other than S3

42. Do you know what is Amazon RDS

43. Things considering for data lake

44 what is the CTE version using

45. As a developer what roles are assigned to you

46. Power bi is online or Cloud Service

-----------------------------------------------------------------------------------------------------------------------------

Company :Quantiaphi

no. of interviews=22

1. How to connect a w s to snowflake

2. Idea about snowpipe

3. Expose on cloud services

4. AWS S3 Exposure

5 Azure experience

6. Services in Azure

7. Python Connecting knowledge

8. Have an idea to use Python program

9.UDF'S User define

10. Significance of stored procedure

11. Worked in snow SQL

12. Command line interface

13. Tasks and streams

14. In detail of streams

15. Why joining us

16. Experience in SQL

17. Difference between row number and rank in SQL

18. Table and view explanation in SQL

19. Materialized view

20. Whether materialized view is costed in snowflake

-----------------------------------------------------------------------------------------------------------------------------

Company: Wipro

no. of interviews=23

1. Tell me about yourself and your previous work

2. From where you load the data load the data from the cloud

3. Brief about architecture of snowflake

4. What do you means by data warehouse

5. What is difference between my SQL and PL SQL

6. Why snowflake is better than Oracle and other

7. Data sharing in snowflake

8. Difference between materialized view and normalised view

9. Explain editions in snowflake

10. Clusters in Snowflake

11. How to delete the duplicate records in employee table

12. Zero copy cloning

13. How many stages in snowflake

14. Streams and task

15. Change data capture

-----------------------------------------------------------------------------------------------------------------------------

Company :Brilio

no. of interviews=24

1. Self introduction

2. Overview of previous work

3. A w s to snowflake

4. Data loading9

5. Layers in snowflake

6. Star schema

7.Virtual warehouses

8. Micro partitions

-----------------------------------------------------------------------------------------------------------------------------

Company :Virtusa

no. of interviews=25

1. Jason

2. Stored procedure

3. Merge statement

4. View of top errors

5. Tasks