**Accolite digital:**

**Accolite Digital 1st round:**

1. Difference bet where and having
2. group by, where, select, having, limit, from, order by – write down with correct sequence

**Ans**-SELECT [column1], [column2], ...

FROM [table\_name]

WHERE [condition]

GROUP BY [column(s)]

HAVING [condition]

ORDER BY [column(s)] [ASC/DESC]

LIMIT [limit]

1. Highest Salary SQL query
2. LEFT, RIGHT , INNER join
3. Delete duplicate value using SQL

with Jobs as

(

select \*, ROW\_NUMBER() over (partition by salary order by salary) as dup from job

)

delete from jobs where dup > 1

1. select sum(1) from empsal;
2. select sum(2) from empsal. Result of this query

**Accolite Digital 2nd round:**

1. emp id name

sal amount, id, date(ddmmyyyy)

print- name, id total amount received in 2023

ANS- SELECT e.Name, e.Id, SUM(s.amount) as total\_amount

FROM employees e

JOIN salaries s ON e.Id = s.id

WHERE s.date LIKE '%2023'

GROUP BY e.Name, e.Id;

1.Roles and responsibilities?

2. Tell me your project architecture?

**3. What is in the test plan?**

The test plan is a base of every software's testing. It is the most crucial activity which ensures availability of all the lists of planned activities in an appropriate sequence.

The test plan is prepared by the Test Lead (60%), Test Manager(20%), and by the test engineer(20%).

**4. What is in the test planning meeting?**

The test planning meeting aims to create a shared understanding of the testing goals, strategies, and responsibilities among the project team members. It serves as a foundation for the subsequent test design and execution phases, enabling a structured and efficient approach to testing the software or system.

**5. Tell me agile?**

**6. When you stop testing?**

It is difficult to determine when to stop testing, as testing is a never-ending process and no one can claim that software is 100% tested. The following aspects are to be considered for stopping the testing process −

* Testing Deadlines
* Completion of test case execution
* Completion of functional and code coverage to a certain point
* Bug rate falls below a certain level and no high-priority bugs are identified
* Management decision

**7. What is Sprint planning meeting?**

The purpose of the Sprint Planning Meeting is to define what will be delivered in the upcoming sprint and how it will be accomplished.

The Sprint Planning Meeting typically involves the Scrum Master, the Product Owner, and the Development Team. The meeting is time-boxed and should not exceed a predefined duration, which is typically two to four hours for a standard sprint.

**8. Who assign task for you?**

The task assignments for software testers are typically determined by the project manager or the test lead. In some cases, the task assignments may come directly from the development team or the product owner.

**9. What is difference between V model and agile?**

**11. Test cases for calculator?**

**12. What is STLC? Explain STLC Phases?**

**Software Testing Life Cycle (STLC)** is a sequence of specific activities conducted during the testing process to ensure software quality goals are met. STLC involves both verification and validation activities.

There are 6 major phases of STLC −

* **Requirement Analysis** − When the SRD is ready and shared with the stakeholders, the testing team starts high level analysis concerning the AUT (Application under Test).
* **Test Planning** − Test Team plans the strategy and approach.
* **Test Case Designing** − Develop the test cases based on scope and criteria’s.
* **Test Environment Setup** − When integrated environment is ready to validate the product.
* **Test Execution** − Real-time validation of product and finding bugs.
* **Test Closure** − Once testing is completed, matrix, reports, results are documented.

13. What is difference between manual testing and ETL testing?

**14. Why you get a best employee award?**

Because of I take responsibility for the successes and failures in my work and evoke a sense of trust from my managers and colleagues.

15. What is ad hoc testing?

16. What is equivalence class partitioning (ECP).

17.What is Exploratory Testing?

18. What is Sprint duration in your project?

19. what is boundary value analysis testing?

20. Retrospective meeting

21. **Who Assign defect to developer?**

The responsibility for assigning defects to developers often lies with the testing team or the defect management team. Also we raise the ticket.

22**. If you catch defect but developer not accepted what’s your approach?**

Generally tester report to their Test lead.. Not to developer. Tester will not argue anything with developer to proof. It’s a responsibility of Test Lead to accept these defects and report to development team.

Analysis- why defect

Reproduce-

Description- mail to development to

Justification from dev team

After jira

w

23. **Defect cascading?**

In software testing, defect cascading is the scenario in which one defect leads to the occurrence of several other defects in a program. If a defect goes unnoticed during testing or if it doesn't get reported, it has the potential to trigger other problems. The result is that multiple defects arise during the later stages of the production process.

24. Where write Test cases?

25. Which ETL tool used for testing?

Ab initio

**BBInsight 1st round 06/04/2023**

1. Get last date of month using SQL query

select EOMONTH('09-06-2023')

1. what is primary key and Unique key
2. Explain project architecture?
3. agile methodology?
4. select last day of month
5. 2nd highest salary
6. top 5 rec
7. last top 5 rec
8. Unix zip file command
9. AIR commands
10. rank and dense Rank
11. Abinitio
12. STLC
13. how to find duplicate file using Unix

**Quality Kiosk**

**banking domain intro**

**sql, etl, db testing, banking domain.**

EID Ename EMgrId Esal Eloc EDept EmailID

1 a 2 10 Mumbai Hr a@gmail.com

2 b 3 20 Mumbai Hr b@gmail.com

3 c 4 30 Pune Hr c@123@abc.com

3 c 4 30 Pune Hr c@123@abc.com

3 c 4 30 Pune Hr c@123@abc.com

4 d 1 40 Chennai IT [d@123yahoo.gmail.in](mailto:d@123yahoo.gmail.in)

1. Find a invalid email ids using SQL query

This Query for valid EmailID

SELECT EmailID

FROM EmailVerify

WHERE LEN(EmailID) - LEN(REPLACE(EmailID, '@', '')) = 1

and LEN(EmailID) - LEN(REPLACE(EmailID, '.', '')) = 1

AND CHARINDEX('@', EmailID) > 1

AND CHARINDEX('@', REVERSE(EmailID)) > 1

AND CHARINDEX('.', EmailID) > CHARINDEX('@', EmailID) + 1

AND LEN(EmailID) - CHARINDEX('.', REVERSE(EmailID)) > 1

This Query for Invalid Email ID-

SELECT EmailID

FROM EmailVerify

WHERE LEN(EmailID) - LEN(REPLACE(EmailID, '@', '')) != 1

or LEN(EmailID) - LEN(REPLACE(EmailID, '.', '')) != 1

OR CHARINDEX('@', EmailID) <= 1

OR CHARINDEX('@', REVERSE(EmailID)) <= 1

OR CHARINDEX('.', EmailID) <= CHARINDEX('@', EmailID) + 1

OR LEN(EmailID) - CHARINDEX('.', REVERSE(EmailID)) <= 1

2. Find duplicate data from above table using a SQL

3. To find the EID, Ename, EMgrId, EMgrname and EMgrsMgrName from the given Employee table.

correct Answer

SELECT e1.EID, e1.Ename, e1.EMgrId, e2.Ename AS EMgrname, e3.Ename AS EMgrsMgrName

FROM Employee e1

LEFT JOIN Employee e2 ON e1.EMgrId = e2.EID

LEFT JOIN Employee e3 ON e2.EMgrId = e3.EID;

4. how to find 50% of data from table..

5. how to import a data from excel to in table

6. there are two tables I want the records is not on table B

7. select top 50 percent \* from Employee;

8. Find negative value from table using SQL

9. Select \* into NewTbl From OldTbl where 1 = 1

**2nd round**

1. COALESCE SQL Function

SELECT COALESCE(MobNo, TelNo, PhoneNo) AS Value

FROM UserContact

WHERE Email = 'kulkarnipritamp@gmail.com' AND

COALESCE(MobNo, TelNo, PhoneNo) IS NOT NULL;

1. SELECT \* FROM employees

WHERE employee\_id IN (103, 100, 102, 105, 107)

ORDER BY

CASE employee\_id

WHEN 103 THEN 1

WHEN 100 THEN 2

WHEN 102 THEN 3

WHEN 105 THEN 4

WHEN 107 THEN 5

END

**UST global**

1. [1,1,1,1,2,2,3] find unique element
2. What is debugging?
3. Jira Tool
4. What is tester role when find bug
5. Testing Concept
6. What is Log File
7. SQL Joins
8. Find duplicate value using SQL
9. Agile terminologies
10. Reverse string using Python
11. Rank, dense rank and RowNum
12. Hadoop concept – HIVE
13. What is Spark
14. Union, Union All
15. Traceability Matrix
16. SQL concat Function - select CONCAT(department\_name,'(',SUBSTRING(location, 1,1),')') as DD from EMPDepartment

|  |
| --- |
| DD |
| Sales(N) |

**Synecorn For Card Tester**

1. Which Financial ISO used for Card Testing
2. Union and Union All
3. Testing tool for testing

Data Analyst –