Placement Experience with Oracle Finance Software System

Interviewee 1:

First round- online test

Technical round 1-

1) Tell me about yourself.
2) Explain your project.
3) Objective of your project.
4) Your contribution in this project.
5) Which programming language you are comfortable the most with (i said java)
6) List the all oops features.
7) What is interface
8) Why multiple inheritance is not used in java.
9) Rate yourself out of 10 in java.
10) First coding question concatenate 3 string.
11) Second question was changing the third string characters in upper case then concatenate again all three strings.
12) Print Fibonacci series.
13) Linux vs windows
14) Linux basic commands related to directory and files.
15) Data structure questions difference between peek and pop.
16) Insert operation in queue.
17) Difference between singly and doubly linked list.
18) What is hash map.
19) Why HashMap is better than other data structure.
20) Best sorting algorithm .and explain why it is best from others.
21) Difference between merge sort and quick sort.
22) In which case you prefer to use merge sort and quick sort.
23) DBMS queries-regular expression like print only those names which start from s and form a.
24) Difference between primary key and unique key.
25) What is join?
26) Explain left join with example.
27) Database features
28) Type of languages like DDL, DML, DCL, etc.
29) 1-2 JDBC questions.
30) Why oracle?
31) What you know about the company?

Technical round 2-

1) Tell me about yourself.
2) Explain your project.

3) What is your contribution in this project?
4) Can you draw your system architecture?
5) Application of your project.
6) If one of your team members not agree with your decisions and don't want to corporate with you so what will you do at that point.
7) Rate yourself in java.
8) Difference between java and python.
9) Ask some questions related to my second project which is simple chat box project in java.
10) Write a program input a string and print alternate character in upper case.
11) Difference between string builder and string buffer.
12) Is string mutable? Yes /no and justify your answer.
13) Tell me about java collection class?
14) Difference between array and array list.
15) What is queue and stack? Difference between them.
16) What is tree?
17) Some SQL queries like what is view command and write the syntax of that.
18) Difference between drop and truncate command.
19) What is safe point.
20) What is trigger command.
21) What is cloud computing?
22) You use CNN in your project what is CNN.
23) What is NLP?
24) Why IOT is called internet of things.
25) What is smart room.
26) What is Git?
27) Have you ever used DevOps tools?
28) What is micro service any idea?
29) After 3 years where you see yourself?
30) Anything you want to ask from me?

I ask him about the role and work related to that role and some feedback or any kind of suggestions about me.

HR round-

1) Tell me 3 things about yourself which is not present in your resume.
2) Are you quick learner? Explain how.
3) Why oracle?
4) Why you choose this role.
5) Are you ok with the job locations?

Interviewee 2:

Round 1- online test

Technical Round 1:

1) Introduce yourself
2) DBMS theory questions

- What is ACID Property and explain them with the help of example
- They give a scenario of transaction of amount in accounts then I have to tell them where atomicity will be in that case.

3) Asked everything about my projects which language you used, where you store data, what algorithms you are using, how you are extracting features, objective of your project, your contribution
4) Coding question to find the uncommon elements in two arrays
5) Rate yourself in the languages you mentioned
6) About HashMap
7) Basic questions from DBMS and DS

Round 2:

1) Difference between UNIX and windows operating system
2) Commands of UNIX
3) My achievements
4) Co- curricular activities
5) Asked everything about what I mentioned in the resume
6) Difference Between C and C++
7) Asked some basic questions about data structure
8) About projects
9) Draw the architecture of your system
10) Rate yourself in the languages you mentioned

And some general question about myself

HR Round:

1) About the company
2) Why Oracle
3) About the role
4) Situation based questions
5) Rate yourself in the languages you mentioned

Interviewee 3:

Round 1: Written test.

topics: logical reasoning, verbal, flowchart completion, data manipulation, aptitude.

Round 2: Technical Interview.

- Brief about yourself.
- Some SQL queries.
- Basics of oops concepts.
- How HashMap is implemented in java
- A simple programming problem
- A use case depicting a banking scenario.

Round 3: Technical interview based on resume

- Some java concepts.
- Rate yourself in java.
- Brief discussion of all projects mentioned in resume.
- Discussed basics of all certification mentioned in resume.
- Asks about virtual internships mentioned in resume.
- Docker and its uses.
- Introduction about Amazon Web Services.

Round 4: HR round

- Brief about yourself.
- Asks whether I know what will be role of the designation provided.
- Created a hypothetical scenario and asks the steps that would be taken.
- About job location