## **CDAC Mumbai**

Tell me about yourself and also explain your project.

Which technology you used and your contribution in project

Why use spring boot

Annotations in project

Difference between @Controller and @RestController

Strategy for making primary key

**UML** diagram

What is hibernate

What are beans scope

Datastructures in java(Collection)

Difference between view and table

What is store procedure

Query: sum of salary group by dept and ascending order

Which one is faster: Select \* from or select deptid, empid

- 1. What is your project?
- 2.What is pring boot?

3.what is authentication? Importance of it.

- 4.What is JPA?
- 5. Hibernate
- 1. Introduction

- 2. Project introduction
- 3. which data structure was used in project?
- 4. more questions on project details
- 5. Difference between linear and nonlinear data structure?
- 6. which non linear data structure you know?
- 7. explain tree Data structure.
- 8. how can we make array to acheive dynamacity?
- 9. how does arraylist internally works?

What is your project?

What technology you used in your project?

Why you used spring boot among all other technologies?

Have you created project design diagrams?

What was your role in the project?

What database you used in your project?

What are stored procedures?

Have you used any stored procedures in your project? If not, then why?

What are triggers?

Have you used any triggers in your project?

What is difference between trigger and stored procedure?

\*

If there is string of characters in a file and you want to get the count of each character in the string what data structure you will use?

Introduction

Explain your project

Difference between array and array list

Difference between linked list and array list

If you were a developer who had to implement array list then what all features and characteristics would you add

What is spring boot

What is dependency injection

Explain the flow when a request and response is generated in spring boot