

General Questions:

Can you explain about your project that you did by yourself?

What annotation did you use in your project?

What is java 8 features?

Tell me about a time when you had a person that was hampering your progress as a team for a project

Talk about your project overall? What technologies did you used for those projects?

How to resolve conflicts between team members?

How would you describe Java and Angular in a non-technical way?

Project role/responsibility

Challenges

Strength/weakness

Which service you used in your project

Which service include in the training

Work experience outside of the training with Sql database

When does each method of software development apply?

Describe one thing that introduced in the java 8?

Technical interview:

How you connected your db in java?

Spring framework: Tell me about spring boot

Cloud: what is EC2?

what is s3 bucket ?

GitHub: merge conflict and how you handle this?

Analytical question: Difference between method and function.

How to handle class not found exception

Tell me about functional interface?

Do you know Method References?

Difference between lambda expression and method reference?

Tell me about Stream API?

What bindings do you know in Angular?

Asked about EC2

AWS S3 bucket

Describe annotation for each of the MVC application layers?

What is waterfall software lifecycle development?

What is Agile? What is the difference between Waterfall and Agile?

Describe Abstract in OOP

What is EC2 and S3 in AWS? How do you configure a AWS S3?

what is Java streaming?

Describe the spring application workflow

core java: polymorphism, abstract classes and interfaces(difference), Abstraction

Aws, aws storage

streams

actuator

how do you navigate from page to page in stateless

AWS storage

TDD and BDD

what is JVM ? What is polymorphism? Encapsulation and access modifier, the types of access modifier, which one is more protective? How many constructors you used in java?

Can you do static overriding?

what is docker?

what is CSS why it is used for?

If coding conflict occurs how you going to handle this with your teammate.

Agile/scrum methodology...

Are you familiar with stepping ahead, and compiling, in Angular?

Have you worked with Hibernate before?

What is Encapsulation?

What is Abstraction?

What Dev Ops did you use in any of your projects?

Are you familiar with AWS and Azure?

Difference between abstract classes and interfaces?

What are cloud services and some known platforms?

What is DAO?

What is Angular and could it work on Mobile?

Linux commands to switch between users and view the available space in a directory?

Are you familiar with Identity Access Manager (IAM)?

What is a directive in Angular?

How would you let other developers/testers know how to access your urls?

Do you know what stereotypes and annotations are?

What are joins?

What is the difference between a view and a table?

What AWS services have you used?

Have you used any other cloud servers?

SQL: How to fetch top 10 salaried employees?

What is dependencies Injection?

How many types of beans in spring?

What annotations that are used in Spring?

What is java 8 features?

What is EC2 and S3 in AWS? How do you configure a AWS S3?

What is the initial layer in AWS before gaining access via IP? (Firewall)

What are security roles, security groups, and other functions in AWS besides RDS, and Region vs Country data centers in AWS?

What is Relational Database Management Services (RDMS)? It is not RDS

What are 5 different common cloud services/platforms? (Gmail as one)

What is aggregator?
What is angular hooks?
What is a service in angular?
How many databases did you use? Can you name what they are?
What is platform as a service?
What is the difference between spring and spring boot?
What are the annotations that you know for spring jpa and what do they mean?
What is thymeleaf? (Only because the candidate spoke about his side project)
What is an Http client?
What is an Http session?
Where would you do the configuration in a spring project?
What is the difference between Throw and Throws?
What is @RestController?
What is stateless?
Behavior:
What is agile
Sonar Cloud/ci/cd/Jenkins/team cooperation/communication/
SQL question: how to select top 15% employees based on salary
Java Core
lambda expression
JPA/Hibernate/JDBC
Rest Api URL washing
Map
Exception handling
JavaScript/Typescript
JavaScript Functions
Difference between string buffer and String Builder
A lot of cloud questions
difference between a session and a cookie
4 pillars of OOP
Linux
AWS
One core Java, Static
Java 8 interfaces and features
Experience with team
Sql CRUD
Security and permissions used for the project and command line used
Linux command used for the project