1. Oops concepts

2. String all concepts string pool constant

3.collect set hashset

4. Hibernate

5. Spring MVC flow

6. Interface abstract

7. Wrapper class

8. static method

9. Collection and collections

10.key interfaces in collection

11.set hashset basic

12.what is generics string integer

13.JPA

14. Hibernate

15. Annotations u know

16. Spring boot

17. Where u define the home controller class

18. Default method and abstract method

hashmap and hastable difference

hibernate mappings

What is reflection of API

What is solid principal

Program for 3rd highest no

What is method ovverriding in exception

Volatile keyword

Amdocs

1)Write a program on factorial by using recursive

2)Write a program on ascending order array

3) string=I am live in pune.this is my favourite city

Count number of word using hashmap

54321

4321

321

21

1

TechBulls

1.How to make ArrayList thred safe

2. Dependency injection

3. Is map is thred safe or not

4. Difference between spring & spring boot

5. How to make child class object in parent class by using spring

6. Why spring is immutable

7.data structure of hashmap

8.what is overriding

9. Covarient return type

10. Differnce between collection & collections

HR Global Logies L1 round question:-

1)why string is immutable?

2) different between stringBuffer and stringBulder?

3)why stringBuffer and stringBulder are muttable?

4)In Exception handling why we use in try catch block?

5)how many catch block can we add with 2 try block?

6) Difference between final, finally, finalize?

7)write a program of array that if similar elements should be added and if all the element are same then output shoud be 0.

8)what is the time complexity of you program.

9)what is di?

10)what are the type of DI?and which is best to use and why?

round1

Q. what is polymorphism

Q. what is encaspulation

Q. what is IOC

Q. what is DI

Q. what are the ways of DI

Q. how to connect hibernate with database in spring boot

Q. what is concurrent hash map

Q. what is difference between concurrent hashmap and hashmap

Q. what are the JPA repository

Q. what is the difference between comparator and comparable

Q. how you handle the exception in your project

Q. print traingula patter like

\*

\* \*

\* \* \*

\* \* \* \*

\* \* \* \* \*

public class Test1 {

public static void getPattern() {

for(int i=1; i<=5; i++) {

for(int k=0; k<5-i;k++) {

System.out.print(" ");

}

for(int j=0; j<i; j++) {

System.out.print("\*"+ " " );

}

System.out.println();

}

}

public static void main(String[] args) {

getPattern();

}

}

7) what is DI?

8) how you store static content in your project? which folder?

9) what should i do to avoid configure my class by autoconfiguration?

10) what dependencies you used for db connectivity?

11) which module you are working on?

12) difference between @restapicontroller and @controller

13) what is difference between @RequestMapping and @GetMapping ?

Meganexus

1) How to Handle the Exception in Spring Boot?

2)@Qualifier @Spring Boot

3)Diff betn @RestController and @Controller

4)What are Annotations used on Spring Boot?

5)Collection and stream Api Diff?

6)what is functional Interface?

7)How You design restApi?

8)Joins in databases?

10)How you Test RestApi

11)Annotations use for Functional interFace?

12)can we write multiple Abstract method in functional interface?

###Global Logic##

1) can abstract class having only abstract method

2) Abstract method can be overriden

3) Collection type

4) static method can be overriden or not

5) Types of exception handling

6)Types of exception handled in your project

7) tell me about your project

8) Roles and responsibilities in your project

10) PROGRAM for Each character occurance from word 'Discussion' ( like i=2, S=3)

11) Why multiple inheritance not allowed

12)

Java R&D (telephonic round)

1.all Oops concept with real example

2. Aggregation vs composition

3. Overloading vs overriding

4. Finalize vs finally

5. Spring boot annotations

6. Controller vs restcontroller

7. Pathvariable

8.get vs load

9. Hibernate vs JPA

10. Hibernate cache

11. How to connect spring boot with hibernate

12. Runnable vs callable

13. Serialization

BirlaSoft

1] Java 8 features

2] overloading vs overriding

3] file name where hibernate configuration is done.

4] how to create thread? what are ways?

5] how to create custom exception

6] servlet vs filter?

7] what does map() method do?

8] have you worked with stream api

9] what annotations we use for mapping?

10] diff bet sleep and yield?

11] diff bet arraylist vs vector?

12] what is synchronised ?

13] what is @transient vs @temporal?

14]have you worked with any frontend framework? or microservices?

Galaxe

What is polymorphism? Explain in brief.

What is immutable.

How many ways to create string object & difference between them.

WAP to remove \_ and print string with 1st letter of each word in upper case.

What is actuator.

Difference between array and collection .

How to sort list .

Kpit

1] difference between controller and restController

2]@required annotation

3]@transient

4]what is index

5]types of index

6]difference between hashmap and hashtable

7]program sorting arraylist using stream API

8] difference between crud repository and jpa repository

9] polymorphism

Types of polymorphism

10]some project related questions like flow and all

11] java 8 features

What is functional interface

12] can we make class static

13]what is static hiding is it occur in method overriding or method overloading

CITIUS TECH

1.Multithreading all concepts

2.oops concepts

3.spring boot

4.spring IOC

5.hibernate mapping

6.spring MVC

7. define Array with 9 numbers

8.what is thread

9. spring framework

10.bean factory

11.@Entity annotation

12.REST API

13.single tone design pattern

14. java 8 Features

15.hibernate edit operation steps

1.Multithreading all concepts

2.oops concepts

3.spring boot

4.spring IOC

5.hibernate mapping

6.spring MVC

7. define Array with 9 numbers

8.what is thread

9. spring framework

10.bean factory

11.@Entity annotation

12.REST API

13.single tone design pattern

14. java 8 Features

15.hibernate catche

16.some project related questions like flow and all.

TECHBULLS

1.sleep vs wait diff

2.string why it is immutable,some scenarios

3.diff betw abstarction and encapsulation

4.diff betw hashmap and concurrent hashmap

5.how to make hashmap syncronized

6.what is index

7.select query for 1st record

8.use of jsp

9.@configuration

10.design rest api for any module

Ityx

1. @Bean,@Service,@RequestParam

2. How can use @RequestParam

3. @Qualifire

4. project related annotation

5. Rolls and Responsibilities

6. jdk and jre

7. we can use jre without jdk

8. oops

9. autowiring

10. where is implementing autowiring (if i have service and controller class and how)

11. why we use DI

12. method overriding related all programatic representation

13. static related programatic representation

Wipro

1. Oops concepts

2. String all concepts string pool constant

3.collect set hashset

4. Hibernate

5. Spring ioc flow

6. Interface abstract

7. Join connect with the help of hibernate

8. Severlet basic

9. collections and interface

10.what is used of key ? Why

11.set hashmap basic

12.jdbc information

13.sql insert query

14. Hibernate

15. Spring

16. Spring boot

17. Property file

18. Default method nd abstract class

4.what architecture design you have done

9.relation bet functional interface and lambda expression

10.what is date api

13.protected vs private

14.what is system class

1) brief me about your most recent project

2) what is object

3) different way for creating object

4)explain public static void main

5)diff bet constructor and method

6)final constructor ?possible

7)can we run program without main method

8)how byte code run on any platform, what make it possible

9)local vs instance variable

10)default value of local variable

11)if i return a statement in try block will finally will run

12)what if i write system.exit will finally run

13)what is rest api

14)why we need to create a api

15)this vs super

16)protected vs private

19)what is request body

20)how to call post api

two array with n no of element, find the no of index having same element

Paradox

1) what is stream API?

2) what is difference between polymorphism and inheritance?with example?

3)what is difference between abstraction and interface?with example?

4)which annotations you use in Hibernate?

Delta Technology

1) Explain Project.

2) Concept of Constructors and Program.

3) Concept of Static.

4) Concept of String and Program.

5) Concept of Multithreading, Synchronization and Deadlock

6) Various questions on Collections.

7) Life cycle of Spring bean.

8) DI

9) Spring MVC.

10) Joins in SQL.

11) Subqueries in SQL.

e-zest solutions

Brief about your self

What is your current project, your role?

Global Logic :

1. Difference between get and put

2. Difference between put and post

3. Internal working of hashmap

4. String scenario questions

5. String memory areas

6. Programme for occurance of character

Output should be a=2 b=3 c=4 etc

7. Design rest api

8. Annotation used in spring

9. Which technology u used in your project

10. Roles and responsibilities

11. Microservices

12. Scenario based questions on spring and rest api

Innovation Technology :

1. Difference between get and load

2. Internal working of hashmap

3. Hashmap vs hashset

4. Arraylist vs linklist

5. Hibernate Annotation

6. cascade in hibernate

7. SQL Joins

8. Annotation used in spring

9. Which technology u used in your project

10. Roles and responsibilities

11. Microservices

12. spring boot

13. One to one mapping

14. one to many mapping

15. Rest API design

Globallogic :

1. Post and Put method

2. Difference between get and load

3. Internal working of hashmap

4. Exception que

5. String que

6. Hibernate program

7. Design rest api

8. Annotation used in spring

9. Which technology u used in your project

10. Roles and responsibilities

11. Microservices

12. Scenario based questions on spring and rest api

Jvm jdk and jre

Array vs arraylist

Html and css concepts

Poject architecture

Explain modules

Hashmap

Access speci

Javascript

Factorial program

Galaxe

Question on roles and responsibilities

Threads

Why Runnable interface is preferred

Thread life cycle

Singleton design pattern in your project

If I used id name then can I go with singleton

What is singleton (in deep)

What is notify and notifyall

Where notify and notifyall in stored

If we are using notify and notify all in thread then why it is in object class

Program I want data where duplicates you have to remove and maintain insertion order and print it.

Global Logic

1.oops concepts

2.spring mvc

3.public class StringEquals {

public static void main(String[ ] args) {

String s1 = "Hello";

String s2 = new String(s1);

String s3 = "Hello";

System.out.println(s1 + " equals " + s2 + "--> " + s1.equals(s2));

System.out.println(s1 + " == " + s2 + " --> " + (s1 == s2));

System.out.println(s1 + " == " + s3 + " -->" + (s1 == s3));

}

}

4.exception and error

5.how will u stop inherit the class using which keyword

6.@entity annotation

7.dependency checking

8.autowired

9.how to design login module

10.dependency injection

Volks swagen

What is project

Project architecture

Roles and responsibility

Difference put and post

Difference throws and throw

How to write custom exception

\* pattern program

Java 8 stream api

Spring boot

String str1=new String("ABC");

String str2=new String("ABC");

SOP(str1==str2);

What is output

m-phasis

1) try-catch finally block explanation

2) why we use try and multiple catch block

3) exact use of finally block

4) have you use finally block in your project

5) what is JDBC if you know then tell me the connection steps

6) Hibernate means

7) difference between spring and springboot

8) advantages of hibernate over JDBC

9) hash collision means

10) internal working of hashmap

11) collections

12) difference between set and map

13) why list allowed duplicate elements

14) hashmap and hashtable difference

15) Springboot uses XML file or not

16) Map having null vallues

17)what is meant by legacy classes

18) Exception hierarchy

20) Session &sessionfactory difference

21) @autowire annotation

22) @componentscan

23) @springbootapplication

24) Oops concept

Webonise

3)collection

4)synchronization?

5)Exception

6)garbage collection?

7)spring boot focus-------70%

8)hibernate cache

9)actuator

10)how to log ?log4j more question

11)final,finalize,spring profiles

12)mysql how to add in spring boot

15)in spring boot how to change the port ?

16)String

17)how the thred create in java

18)optional class in java

19)stream api

20)do you have used in java other version jdk 7,jdk5

21)methods overloading and overriding

22)static can be overload ?if yes or no then reason

23)@configuration

24)how many member in team

25)how to run spring boot application in command line

26) dependency manager ?

27)@beans

.equals && == string how the address is calculate?

1] explain OOP and where you used in object

2] when we get classnotfoundexception

3] did you got any error or exception in project?

4] how did you handle exception

5] did you created custom exception

6] arraylist vs array

7] avoid duplicates in list .explain logic (without using hashset in list

itself)

8] what is abstract word meaning?

9] what have you used git or svn?

10] when we get numberformat error?

11] when we use hashmap?

12] equals() vs == difference?

13] hashtable vs hashmap

14] work is on j2ee .

Altezzasys

HumanCloud

1. What is the difference between spring and spring boot?

2. What is spring mvc?

6. What is method overloading and overriding and write a code for both(in notepad)?

7. Write a code for leap year(in online compiler)?

8. Write a code for second highest number in code?

Novsinc

MVc concepts

Exception handeling advantages and implementation

what exception u write in catch 🚫 block

hibernate

springboot

annotations

@springbootapplication annotation

@componentscan

Project module

your role

How will code SpringBoot program

Logixal :

1. Question on collection

2. Scenario based question on exception handling

3. Can we write multiple catch block

4. Can we write multiple finally block for one try block

5. Difference between final, finally, finalize

6. Difference between list and set

7. String scenario based question

8. Team member size in your project

9. How u manager communicate with u

10. Roles and responsibility

11. How u handle exception in your project

Only 15 to 20min Interview 100% on Core java

Coditas:

1. Write a bubble sort algo

2. what is the time complexity of bubble sort algo

3. print 5\* pattern in reverse

4. explain oops

5. why strings are immutable

6. string buffer vs string builder

7. stack and queue difference

8. you have 9 balls in which only 1 ball is heavyer and all others are same weight, how many min and max time you have to take weight of balls so that you will find the hevyer one.

Benchmark IT Solutions

Question on roles and responsibilities

Oop's

Collection

Design patterns

Singleton design pattern in your project... Why use singleton

Difference between final and static

One logical questions

Company address

Sql query.. 2nd largest salary

Distinct.. Keyword

Encora assisment test MCQ

Program on exception handling

Program on map interface

Program on LAMDA expression..etc

HumanCloud :

Difference between collection and map?

Difference between collection and collections?

Difference between spring core and spring boot?

What is hibernate

What is String?

Singleton

Factory design

Program for magical number

12345 sum = 15 sum = 1.

Program to find occurrences from string.

Concurrent HashMap?

Florence Dcruz

What is collection

Interfaces in collections

List vs set

Program for print elements using arraylist and hashmap

String str="123" convert it into integer

Spring boot

@transient

@transaction

Rest

TechBull L1:)

Q. introduce yourself?

Q. explain what is your contribution in your company?

Q. explain the access specifier?

Q. why string is immutable?

Q. scenario on string how much object will get created?

Q. what is string constant pool?

Q. Internal working of array list?

Q. sql query on count, sum, group by, join?

Q. How will you connect springboot with database?

Private and static is overriden

mindtree

how to change the sever in spring boot

how to handle the exception in your project

Linux commands and Git commands

tell put and post

what is microservice

hashmap i am insert key has pogo class what happens

rest api write put and get

remove duplicates program for array

which annotations use in project

In project where you use design patterns

Sumasoft

1)what are the oops killer

2)whats is exception and how you handle

3)which keyword used for exception handling

4)how to create thread and what are the types

5)diffrence between throw and throws

6)whats is difference between hashmap and hash table

7)whats is the join and it's type

8)why we use hibernate

9)how @springbootapplication works internally

10)which annotation you were used in projects

11)whats is difference between statement and prepared statement

12)diffrenace between controller and rest controller

13) difference between @requestmapping and @getmapping

Pernicious/zensar

1 St round

4)how you provide security to your project

5)How autoconfigure works internally

6)what Is genrics

10)why we maven

11) do you know command in Json

12)why we use maven init

30 min interview all question regarding project and spring only

1. Java 1.8 Features?

2. Lambda Expression?

3. Program to find Max age using any Java 8 feature.

4. Which Collections you have used

5. @Qualifier

6. @PathParam

7. @RequestParam

1.what is static can we overload overide

2.what is maven

4.what is spring boot

5. how to change url of repository

6.project roles and respons..

7.overloading vs overiding scenario

9. linkedlist vs Arraylist

10. can u design arraylist class for me

Deqode

1.oops concepts

2.internal working of hashmap

3.collecion

4.Arraylist linkedlist diff

5.spring boot

6.Spring MVC

7.Annotations u have used

8.Second highest number using linkedlist

ABM ltd

1. When to use Hashmap

2. List vs Set

3. Hashmap vs Linked Hashmap

4. Oops concept

5. Internal working of hashmap

6. Association in java

7. Joins in SQL

8. Fetch data from table salary above 5000

Cybage

1. Introduce yourself and tell on which projects you have worked on

2. Technologies you have used in your last project

3. How have you added security in project

6. What is runtime polymorphism in java. Why it is called as run time polymorphism?(ans -the method called will be resolved at runtime)

7. How is it different from compile time polymorphism

8. What do you understand by covariant return type?

9. Can overridden methods have different return types?

10. Can main method be overloaded?

11. Suppose there are 2 strings one contains your first name and second contains your last name suppose you want to swap two strings without using…

CliniStates 1st Round

Overloading vs overriding

Set vs list

Stream API

Microservices used?

Equal vs ==

Map

All SQL queries

40% on spring

Ityx

1. Collection set,map, list

2. Comparator , Comparable

3. Oops concept

4. Inheritance scenario

5. static keyword

6. @component

@rest controller

@bean @service @repository @getmapping @requestparam

7. Project flows

9. Why do you looking for job change

10. Which module you work on

11. JpaRepository

12. Has-a relationship

@autowired

GalaxE

1. Project and your role.

2. Oops

3. Exception hierarchy

4. Collection hierarchy

5. List vs Set

6. Only try & finally possible?

7. Scenario based 4,5 question what kind of exception it will throw

8. Spring boot database connection

9. How to call RestAPI

10. Lambda expression

11. Functional interface

12. Marker interface with example

InfoGlobalTech Bangolre

1.MySQL

2.Oops concepts

3.what is join

4.Rest API

5.Spring Boot

6.spring and spring boot diff

7.Controller and rest controller diff.

8.Home controller class

9.Delete and truncate diff

what is @restcontroller?

how you handle custom exception in springboot

what is jpa

give me example of one to many? how you implement in code?

@deletemapping

where do you defineproperties? change server port?

your team size?

list vs set

get vs load method

Brillio

1. rolls and resp.

2. How you implemented java 8 features in project

3. Oops concepts use in your project

3. Exception handling in project

4. Rest api

5. Security in project

6. Modules

7.stream api and its use

##2nd round(m phatek) ##

2) comparable &comparator difference

3) annotations in restful Api

4) how to remove duplicate element from set

5) how to run springboot application

6) which technology used in your project

7) tell me the architecture flow of your project

10) write query for 2nd highest salary of different employees from employee table.

Brillio

Difference between collection and map?

Difference between collection and collections?

Difference between spring core and spring boot?

What is hibernate

Methods used in hibernate.

Java 8 features.

What is String?

Singleton

Factory design

Program for magical number

12345 sum = 15 sum = 1.

Program to find occurrences from string.

Concurrent HashMap?

Prolifics 1st round

1) internal working of hashmap.

2)internal working of hashset

3)diff between stringBuffer and stringBulder

4)which annotations you use in spring framework

6)write a program of prime number and display the alternate prime number.

Finzly

7) Exception hirechary

8) checked and unchecked error

9)what is used of finally block

10) if there is no exception in try block will finally block get executed

11) can we implements multiple Inheritance in a class

12) can we extend multiple class In a class

13) what is abstract.

14) can we write constructor in abstract class.

15) why can't we get the object of abstract class.

16) how to print "hello world" in console without main method.

Montran Corporation (India) Private LTD.

Is JVM independent?

What is Abstraction?

Can we use final keyword with abstract class.

Is it important to have abstract class to access non Abstract method.

Can the main method be private?

Object class methods.

Contract between hashcode and equals? Where we use it?

Program for Singleton design pattern.

Program for palindrome String.

Difference between spring and spring boot?

@SpringBootApplication

What is @Autowired

What if i have two beans and with same name how spring get to know which one is used for autowiring.

What is session and session level?

Difference between class not found and class deferred exception?

Do u know exception chaining?

Can u create…

Galexe

1 what is lazy loadhing practically how can we use

3 what is hibernate

4 DI

5 hibernate configuration

6 diff btw sting buffer and builder

7 what is immutable

8 what anotation used in project

9 create rest API