1. Memory management in java & java8
2. Hashtable , hashmap , schronizationhashmap , schronization method
3. How to make immutable class & if we have Employess class as construtor parameter and employee class have getter & setter method both then how to make immutable
4. What is eureka discover service ?
5. What is microservice ?
6. What is advvantage / disadvantage of microservice?
7. What is zuul api gateway ?what does this ?
8. How to implement TRANSACTION in distributed service?
9. How to call one service to another service ? communication of service
10. How to work load balance.
11. We have a string assigned value MANAGER ,we have to check duplicate with minimal time & complexity what you wil luse.

1.Internal architure of arraylist

2 Jdbc query returns a reocrd how to asign the recored to object , which package you will use &why

3 We have list of records an how we can find the elements is present or not and how do we modify particular value.

1. Try with resource

1.What does Encapsulation . give any example , we are using setter method to set the data then how to prevent .

1. find the first non duplicate character from given string aaddggbhm with best approach & complexity
2. Why we are using interface ?
3. What is bean , Default scope & @qualifier
4. @Transaction , how to control transaction
5. Tell below program will update the record or not , if not why

SessionFactory factory = configuration.buildSessionFactory();

Session session = factory.openSession();

Transaction tx = session.beginTransaction();

Student student = session.load(Student.class, 111);

student.setName("Johnson");

// add line

tx.commit();

session.close();

1. What is flush() method
2. Given a program for @Qualifier and ask it will execute or not?
3. Write a query count the state which salary greater than 100

1.Dependency injection

Class A & class B ; class B want to access class A , how we can achive in spirng

2.Can its possilble bean id same with different classs

3.What does @ComponentScan ? how to work componetscan in spring

4.If two user make a request the how many object will create in controller? Scope of spring bean

5.How works servlet when we make a two or more request?

6.What is microservice component & architure

7.How we can communicate between microservices

8.Class v{

Static{

System.out.print(“abc”);

}

Main(){

System.out.println(“main”);

}

}

What will be output ?

1. We have array = [13,9,5,1,14] sort the array using soring algorithm

2.How to read the excel file ?

3.Spring mvc life cycle & life cycle method

4.What Is different type of RestAPI method

5.What is difference put & post?

6.Have you build in local eclispe before pushing code into git

7.When your release build fail then what step you have taken

1. How you provide the release build into prod ?
2. How you call the custom method using Java 8 steam?
3. You have list then how to map the list using stream?
4. What is method reference
5. How to make unmodified list ? you can not change / add into list
6. How to inject dependency based on condition ?
7. What is hashing collision
8. We have interface & 5 classs implementaiton is there & we used @autowired annoation then how to work spring container
9. DAO implementation ; how to implement DAO
10. Based on user how to produce xml or json response
11. What is micorservice arithchture
12. What is eureka discovery service
13. Hwo to know zuul which serivce is called
14. What is cofig server
15. Haspmap internal implmentaion
16. Life cycle of bean , how to works internally give with example with proper code steps
17. What is @Componentscan
18. What is bean scope in spring ; when we are using prototype ; tell me project scenario
19. What is differnence between @ComponentScan and @Component
20. What all design pattern follow spring
21. What design patteren you know; wht is template design pattern , proxy design patteren, template design patteren , viewresolver patteren
22. Why spring boot ?What is difference between spring & spring boot
23. What all are inbuild container in spring boot
24. How to deploy war in production
25. What is difference between stream api & collection api
26. What is functional interface , why we are using functional interface
27. What is lambda expression & what is relation wtih functional interface
28. What is socketbreaker pattern
29. What is actuator in spring boot? What is url for execute acutuator
30. What components you worked on spring boot
31. How to sort based on age and we have to student class
32. What is difference between comparable and compartaor
33. What is predicate
34. What is @service ,@Component,@Repository