**Testing Interview Questions:**

**FIS Global : Automation Testing – 3+ Years Exp.**

Difference between quit and close?

Different types of waits?

Handling dynamic table?

Which IDE u are using?

Explain your framework?

Can we create an object of final class?

Explain Overloading and overriding.

How u access static variables?

Difference between static and non static?

How do you handle sync issues in your project?

Different types of exception?

What is stale element exception?

Explain Super keyword?

What will be the return type of overriding methods, will it be same or varies?

Is multiple inheritance possible in java,?

How do you handle popups?

Handling multiple windows

Is Alert a interface?

Explain Switching one frame to another frame?

Difference between Find Element and Find Elements

Explain your project ?

Trade life cycle

What is Limit order and set specific price for sell?

What is function of middle and back office

What is agile

What is scrum

Difference between sanity and smoke testing

How defect log in Jira

What is RTM

What is SQL, join?

How we can fetch data?

Unix command - set, cat, grep

What are the uses of cat command?

Tables(Employee and Manager) is given and fetch data from employee table by using manager table id?

**Synechron – Automation Testing – 3 to 6 Years Exp.**

- Java program - pattern

- what is abstract class

- diff between set and list

- what is static and it's used?

- method overloading

- Oops concept that used in ur framework

- windows handling selenium

- write program for use method overloading

- Assert type..

**UBS – Automation Testing – 4+ Years Exp.**

1.What are authentic and authorisation test scenarios and test cases for login page

2. What are security testing in web applications

3. What are diff Linux commands used your project

4. Difference between list and map

5. Suppose I have added 2 keys and values using put method, would it be inserted in sorting order in hashmap ?

6. Is it possible to add same keys and values in map ?

7. What is private class?  Can I override the private classs ?

8. Can I override the private class in nested class

9. Diff between throw and throws

10. How to handle synchronisation

11. What are diff exceptions in selenium

12. Why abstract class is needed when we have interface for abstraction

13. Supppos there is a page n there are 2 buttons with same attribute values id and name how to find the 2 nd button ?

14. Suppose there are two pages and each page has 10 fields with values how to compare the two page values ?

15. When stale reference exception comes

16. What is default wait time when not defined any waits in selenium

17. What is multi threading in java

18. Suppose there are two functions one function is always fails and second comes pass how to run the these two methods

19. How to run the test case with multiple data in cucumber

20. How to configure Jenkins using maven and git

21. How to run the test case in Jenkins

22. Suppose there a page with one button if click on that button new tab opens and click button on that new tab again new tab opens how to read the text for the third tab ?

23. How to handle alerts n what are the different methods available in selenium

24. Why we use action class ?

25. How to do right click on the webelemt

26. What is the use of robot class ?

27. How to run test case for maven project

28. What are methods available in testng

29. What are the diff methods available in @ test method

30. Explain about framework and architecture

31. How to read the . Properties file

32. How asserstions work in selenium

33. Diff between array list and linked list

34. Explain about cucumber framework

35. Difference between method overloading and method overriding

**GS Lab – Automation Testing – 3+ Years Exp.**

What is polymorphism?

What is difference between encapsulation and abstraction??

Types of constructors??

Use Super and this keywords.

What is thread ?

Explain about multi-threading?

Can we overload method by just exchanging the position arguments?

What is exceptions?

Challenges you faced in Automation?

TestNG annotations

What is dependency?

Where we can find the downloaded jars as part of maven project

Program: write a program to print Fibonacci series upto 10

**Digital Harbor – Automation Testing – 2+ Years Exp.**

1.Tell me about ur self??

2.In selenium I am searching for Java in google after search it will show all related java links , I want find how many results is there in current page?

3.In selenium how many types of results it's generated?

4.How many data types is there in selenium?

5.What is difference between page object model and data drive model?

6.What's is hybrid driven?

7.In qc where u test manual test cases??

8.What is rtm?

9.What is data driven?

10.Only data driven we can perform???

11.What's is different b/w Functional and system testing?

12.What's is agile methodologie?

13.What's is integration testing?

14.What's retesting and regression testing???

15.i have one page in that page object or change every login time 2 page i want 2 find how may ok button is there when I am login  
Ex:Ok, Cancel,reset, Request these fields changing every login time 2 page how u find how may ok button is there

**Sigma System – Automation Testing – 4 to 6 Years Exp**

1. Framework

2. Sql queries

3. Java program to swap two arrays

4. Java program to get average for first 5  
element s and then from 6 the element to next 6 element and then next 7 element average.

5. What happen if there is main method in testng framework  
Will java program work without main method?

6. Oracle sql queries

Manual Testing  
7. Normalization in oracle

8. Alpha and beta testing

9. V model Vs agile

10. How to click on dynamic element in table

11. What is authorization and authorized

12. What is the minimum criteria in which you can break a chocolate

13. Difference between union and join  
Difference between alpha and beta testing

14. SQL joins queries

15.How to decrease the execution time for 1000 test case

**Accenture – Automation Testing – 4 to 8 Years Exp.**

1. Tell me about urself? What Ur project is all about

2. Abstract class

3. Can we achieve multiple inheritance in java

4. Final and finally keyword difference

5. Collection hierarchy-

6. What is the difference between set and list  
7. Arraylist and how it works

8. How u will switch to different Windows

9. Maven and it's lifecycle phases.

10 why maven preferred on other.

11. What plugins u used in maven

12. Pom.xml file and Trang.xml files difference

13. Nosuchelementexception and elementnotfound exception what is the difference between that

14. Cucumber - how much u know about it.  
15. Who is writing feature files in ur project and who should write it by ur understanding

16. Can we have multiple catch after single try

17. Where u used collection in ur framework.

18. How to iterate arraylist

19. What is hashmap and how it works

20. Which framework u r using and in which layer u worked

21. Which version control tool Ur using

22. How u r merging Ur code to git

23. What and all commands u used it git

24. Write excel sheet code

25. If excel sheet is having one column as run  and value for different testcases is Y or N then how u will make sure only Y value test cases will run

26. How to set priority for any test

27.  How to enable or disable the test

28.  How to use different testng annotations

29. How Ur framework has been built.

30. If u wanted to run only some specific tests then how u will make sure that

**Yash Technology – Automation Testing – 4 to 8 Years**  
1. Abstract class

2. Can we extend abstract class. If yes then what's the use of no then why

3.what is the difference between private and protected.

4. Reflection class. How it works

5. Cucumber - how much u know.

6. Why we used glue

7. Maven and it's uses. Why we prefer maven over normal project

8. Have u created any job in Jenkins to run Ur script

9. How u have done that

10. How u can use maven and Jenkins together.

11. If u cannot find xpath of any element uniquely then how u can find that elements.

12. What are the different methods in xpath access

13. How u will use followingsibling  
explain with Ur own example

14. TestNG file - the sequence of annotations

**Avalara - Automation Testing Interview Questions - 4 to 8 Years Experience**

1. What is overriding?

2. Exception handling- can we write finally after try.?

3. Explain abstract class.

4. Can we create object of abstract class.

5. What is runtime polymorphism

6. string Ques - what is the difference  
between string S1 = new String (hi) and S2= "hi"

7. How string pool works

8. Find element and findelements difference

9. If u have one drop-down with different data and u want to pick a specific on how u will do that?

10. How you are using excel sheet in ur project

11. Project framework.

12. Where u used collection in ur project and how

13. Can class be static.

### IBM - Automation Testing Interview Question - 4 plus experience

Experience 4 to 8 Years

1st round- Machine Tesg

3 scenarios that needs to be automated

2nd round  
1. What is abstract class and have u used it in your project  
2.what is hashmap and it's internal working.  
3. How to iterate hashmap  
4. Exceptional handling- can we have multiple catch for same try and how it written  
5. If exception occurs in finally block what will happen  
6. And how u will handle that exception  
7. Cucumber - what is glue keyword  
8. How test runner file works.  
9. Why to use maven  
10. TestNG - what will execute first beforemethod or beforeTest

**Fulcrum - ETL Testing Interview Question - 3 to 6 Years Experience**

1. How to find 3 highest salary from employee table?

2. Explain Referential integrity.

3.Tell me about your current role

4.Differences between  Agile vs other traditional software development models.

5. In Batch processing data from Table A is going to  Table B.  What will be your Test Approach?

6. What type of bug you faced in ETL testing. Explain the best bug you found so far

7. ETL testing scenario you used generally. What are challenges you faced in ETL Testing?

8. How to insert 100 records from table A table B.

9. How you access databases?

10. What is different between a datawharehouse testing ETL testing.

11. How to create CSV file and how you enter [10000](tel:10000) records.  
- Also how you test this file.  
- Once  this CSV insert through ETL job in data base how you will test.  
- If any issue happend during loading like decimal value not inserted then what you do?  
- If we want again insert same records again what will do?

12. There are 10 sequential files are kept in unix directory.  
You need to process these files. Tell me positive and negative scenarios.

13.  Differences between delete and truncate.

14. What are the numeric function in oracle.

15. Do you know pl/sql

16.Case statement scenario query

17 .Group by and having clause query.

18 . How you rate your SQL  skills

19. Have you build CSV, flat file and pipe format files.

### Zensoft - Performance Testing Interview Question - 2 to 5 years experience

1. What is Performance Testing?

2. Why we need of Performance Testing?

3. Detail about the projects you done.

4. What is Thread Group?  
5. What is Samplers?

6. What is Regular Expression

7. Meaning (.+?) / (.\*?) -

8. What is Beanshell PreProcessor and PostProcessor?

9. Why we need to use it?

10. What is the Execution Order of JMeter script?

11. How do you identify the performance testing requirements?

12. What are the objectives of Performance Testing Test Plan?

13. Types of timers in JMeter?

14. Which tool are you using and why for performance testing?

15. Do you have any knowledge on other performance testing tools like Loadrunner, NeoLoad?

16. What is ThinkTime, Why we need to use it?

17. Types of Assertions

18. Types of Listeners

19. Distributed Load Testing (Remote Testing) -

20. Why use Non GUI mode to run the script?

21. Command to run jmeter script from non gui mode.

22. Types of Performance Testing-  
23. Load Testing

24. Stress Testing

25. Endurance Testing

26. Spike Testing

27. What is Synchronizing Timer and how it is works?

28. Activities perform during performance testing?

29. Parameterization.

30. Correlation

31. Blazemeter and how it is useful in Jmeter

32. Do you have any idea about 3rd party monitoring tools like NewRelic and AppDynamics?

33. Performance Tunning and what are parameters you considered in your project.

34. How to check server side logs

35. What are the parameters to check the performance of application after running your jmeter script?

36. What is Latency?

37. What is response time?

38. How to create HTML report from .jtl file?

39. How to reduce unwanted requests while recording the script from the JMeter?

40. What is workload Modeling?

41. What is Performance Analysis?

42. Types of Thread Groups?

43. How you are showing the Performance Testing Analysis Report to your client in your current project?

44. How will you start the requirement gathering for performance testing if we didn't get it from client?

45. How many projects have you done?

46. How many max no of users load have you given in your projects?

47. What are the challenges / problems have you faced in your project?

48. Have you integrated JMeter script with Jenkins?

49. Unix commands

50. SQL commands like Joins.

### HCL - Manual Testing Interview Questions - 2 to 6 Years Experience

1. Introduce yourself.

2. Tell me about your project.

3. Testing model used in your project.  
Explain it.(in my case waterfall model)

4. Defect life cycle

5. Difference between validation and verification with example

6. Whats your take if the defect is rejected.

7. Write a query to remove duplicate record from table.

8. Write all the clauses in query.

9. Arrange all the clauses in ascending order.

10. Write all the aggregate functions in sql

11. Write all the constraints in sql

12. We have a table Employees having columns EmpID, EmpName, Salary, Commission.  
Write a query to get the total salary of each employee.

### Infostretch - Automation Interview Questions - 2 to 6 Years experience

First Round  
Technical Test Interview Questions

1. Write a program  to reverse the number. Int number = [12345](tel:12345)

2. Write a program to demonstrate right click using selenium

3. Write a program  to scroll in selenium untill an element is found

4. Write a program to demonstrate Page Factory Object model in selenium

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Second Round

They have four questions set for written programming test.

\*SET 2 - Questions.\*

1) Palindrome String = 'MADAM'.

2) Objective Question

public static void main(String args[]){  
Sysout(fun());  
}  
public int fun(){  
return 20;  
}

A - 20,  
B - Runtime error  
\*C - compilation error.\*  
D - None.

3) Write a code for Customized exception in java.

4) Wrt for mouse handover using action class.

5) Wrt to find total count of elements present in below page  
<ul title= 'movies'>  
    <li title = 'Movie title 1>  
    <li title = 'Movie title 2>  
    .  
     .  
  <li title = 'Movie title 50>  
<ul>

6) Write code for wait until element visible.

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F2F Interview Questions -

1. Merge 100 xls sheet of data in one sheet

2. Explain Project framework

3. Get data from the database and use it in the script

4. Roles and responsibilities in current project

5. Challenges faced in project

6. Explain Recovery scenario

7. Explain Error handling

8. Reverse a string"this is hello world string" and print only the 1st and the last reversed word.

9. Can static variable be called in another class   inheriting the previous class

### Genesys - Automation Test Interview Questions - 2 to 4 years experience

1. Tell me about yourself?

2. What is your role and responsibilities?

3. Which locator you used in your framework and why?

4. Relative and absolute xpath?

5. Explain about your framework?

6. What is data driven framework and explain data provider

7. Different annotations used in ur project

8. What kimd of exceptions you faced in selenium

9. What is staleelementfefernce  
exception? How do handle

10. Window handling

11. Different types of wait

12. How do you put timeout for particular method

13. Where you used collections in ur project

14. 2 arrays have given, merge it and sort it and remove the duplicate

15. How to reverse a number

16. What is selenium hub and node

17. What is grid

18. How will you do cross browser testing

19. By wat node will understand the hub?

20. What is xpath axes.

### IBM - Manual and Automation Interview Questions - 3 Plus experience

1. Logic behind finding max and min of two numbers without writing any if else statement

2. Debugging a written code with for loop, header, attribute

3. Debugging a system where data is flowing from frotend to DB via different stages

4. SQL for join conditions.

5. Nested select statement

6. Scenario based questions to find out test condition and test cases

7. Testing techniques to be used for a migration project where requirements are not documented

8. Educational background, Career path and few questions based on situation  
9. Security testing related qsn

Round 2:  1 interviewer

1. Current Project Architecture

2. Finding test scenario for a given work flow where people are getting registered for Marathon, than live marathon tracking is happening thn, results are getting published

3. Test condition for Copy paste from one server to another server.

4. Flag testing when user tried to login incorrectly 3 times

5. Roles and responsibilities

6. Testing techniques like state transition, boundary value.

7. Back end testing

8. Compatibility testing

9. Acceptance testing

10. For a particular situation what are the "xyz"  testing scenarios

Round 3. 2 interviewer

1. Career path.

2. What is your strategy to switch in every 2 yrs

3. Mobile testing on Android and iOS asked qsn related to my project

4. Difference between post and put API

5. Rest API related questions

6. How portal and mobile do communicate

7. Notification testing on a Android application. Push and inApp notification

8. Regression around push notifications

9. Fingerprint authentication for Android app

10. Scenario for mobile testing situational

Common Questions in all rounds  
1. Usability of automating an application.

2. Based on what condition you will find out testcase for automation

4. Specialty in engineering

5. Any questions for us

6. Are you ready to work on any product or do you have constraint