<http://www.qalearningguide.com/2017/03/latest-interview-questions-for-selenium_22.html>

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<http://www.seleniumguide.com/?fref=gc&dti=611066485601680>

Wipro questions

1. Write a program to take screenshot of a page and explain?  
2. There are 4 frames in a page click the element present in each frame?  
3. Write xpath for radio button and check box.  
4. Why do you use TestNG and why not JUnit?  
5. How did u use runtime polymorphism in your project?  
6. What is agile model and explain your involvement in scrum team?  
7. Explain the framework used in your project.  
8. What is the need to use jenkins?  
9. Explain driver.quit()?

Wipro interview questions for selenium

1st round :  
1. Tell me about your technical project related to selenium   
2. Instead of reading data from excellent what are other approaches to read input   
2. Have u got chance to decide which framework to implement in project  
4. Questions on xpath please study well xpath   
5. What is webdriver and selenium other tools  
6. Is constructor allows static filed ?  
7.types of constructor   
8. What is jvm joke and jere  
9. I have .class file what I should need to execute it among jdk jvm jre  
2nd round

1. Are you ready to learn other tools except selenium

2. Explain framework design  
3. How to write result to excel   
4. What are assertions  
5. Sql query on joins  
6. How many scripts will I write  
7. Appium tool working since I mention it in cv  
8. How to do api testing  
9 . Error codes in api testing   
10 web table handling   
11. Autiot question

Wipro Interview question

1. Explain your project framework  
2. Your roles and responsibility  
3. Reverse string   
4. Sort array without using inbuilt method  
5. Find Max and Min value in array  
6. What is test plan  
7. Method overloading with example  
8. Method overriding with example   
9. How to take screen shot for failed test cases   
10. Diff between assert and soft assert   
11. How to handle alert pop-up   
12. What is window handle   
13. How to read and write data from excel sheet  
14. What is the annotation used in testing  
15. What is difference between page object and page factory   
16. Why we use Page object model

Infogain interview questions

1.Explain the framework you use in your project?  
2.What is there development life cycle in your project?  
3.Write a program for prime numbers?  
4.Identify the duplicates in an array and delete them?  
5.How do you perform smoke testing?  
6. What is the procedure you follow if you find any bug?  
7. How many regression cases are there and how frequently you execute them?  
8. How to configure automatic run of testcases in jenkins?  
9. There is a dropdown, on selecting one option sub dropdown will appear. Write code to verify all sub dropdowns are displayed properly for each option in main dropdown.( Ex: select India from dropdown and verify all the states are displayed in the Sundrop down).  
10. How to identify xpath...  
11. There is a 2x2 table . On first visit , first elements will be appear(a,b,c,d), on second visit 2nd element(e,f,g,h) in all the cells will appear. How do you identify the 2nd element in 4th cell (h)?  
12. How do you execute testcases parallelly?  
13. There 50 options are there in listbox. I don't want to select one option. Write a code.

1- Explain structure of pom. And it's importance related by java concept.  
2- Explain the use of overloading in selenium.  
3- Explain the test cases of lift. Both functional and non-functional.  
4- I don't want to take data from Excel file. What is the other possible way.

Questions asked in Capgemini Interview:

1. Difference b/w Abstract class & Interface.  
2. Write a program to swap numbers without 3rd variable.  
3. Write a program to reverse string without using StringBuffer class   
4. Write a program to find string in another string.  
5. Why static is used in main method  
6. Difference between static binding & dynamic binding.   
7. Write a xpath of an element present in table by using its adjacent element   
8. various annotations used in Testng.   
9. What methods can be inherited by child class.   
10. Is it possible to override main method?.

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9. What methods can be inherited by child class.

10. Is it possible to override main method?.

Interview Questions asked in Cognizant  
1. Login page with Username, pwd, confirm pwd, captcha, registration textboxes. Can we automate this page and how?  
2. Difference between read and readkey  
3. OOPS concept, Abstract Class and Interface  
4. Difference between Assert and Verify  
5. How to print the title and error message "User already exist" from a window popup  
6. Difference btn @BeforeClass & @BeforeTest  
7. How to take screenshot  
8. Type of locators  
9. Explain Selenium Grid  
10. Automation Framework  
11. How many jar files to be included in Selenium?  
12. Supported browsers in Selenium

Few of the Questions asked in SCIENTIFIC GAMES :  
What does "anything or nothing" represents in Selenium?  
What are the different approaches you will follow to write an XPath?  
How do you get the size of an "dropdown" in Selenium?   
What will be your step by step approach to start the Automation Testing?

2 Year experince profile for automation Testing with Core java  
asked by VERIFONE COMPANY.  
1ST ROUND WRITTEN TEST  
1>WAP to find no word of occurance in String.  
2>WAP to find Even and odd number in Array.  
3>WAP to print prime no 1 to 100;  
4>some objective question was there  
===================================================  
2ND ROUND FACE TO FACE  
1>Tell me about your self  
2>WAP to find duplicate character in String  
3>What is polymephism  
4>why Interface?  
5>What is Maven  
6>What is collection?  
7>what is List and ArrayList?  
8>WHAT IS ALTER AND UPDATE  
9>WHAT IS METHOD OVERRIDING AND METHOD OVERLODING  
10>CAN STATIC METHOD OVERRIDE??  
=====================================  
3RD ROUND FACE TO FACE  
1>what is different between String,Stringbuffer,StringBulider  
2>What is expception and Type of exception  
3>take class Employee store in Value in ArrayList and Sort.  
4>How will u differenceate Value in Map  
5>what is throws and throw

Amazon interview Question

Round1:  
1. Write all end-end test scenarios for MobileApp-Navigation-Map  
2. Test data enumeration for Navigation Map  
3. U joined in Amazon for mobile app testing but app is already in production and there are no releases in feature/enhancements so how u will be helpful for ur team   
4. Did u missed any functionality/bug in ur project If yes how did u rectified.  
Round2:  
1. Automation project work -flow  
3. WAP to get all upper-case letters in a given String.  
4. WAP to find give triangle is isosceles triangle or not  
5. Analytical question  
Round3:  
1. Automation framework architecture   
2. How will you do automation for Amazon search feature ( If seach with some category how will u validate only those products)

<http://automationtesting.in/selenium-interview-questions-1/>

<http://www.softwaretestingmaterial.com/test-automation-framework-interview-questions/>

<http://www.softwaretestingmaterial.com/selenium-fluentwait/>

<http://expertittutorials.com/#/selenium_qst>

<http://selenium-makeiteasy.blogspot.in/2014/05/q1.html>

<http://javaconceptoftheday.com/java-interview-programs-on-strings/>

Top of Form

Bottom of Form

¬ Serialization  
¬ Difference between hash map and hash table  
¬ Project details  
¬ How to find duplicate elements from array list  
¬ Sort an array in descending order  
¬ Write hibernate configuration file  
¬ Core elements of hibernate  
¬ difference between overloading and overriding  
¬ jdbc connection to java  
¬ why java does not support multiple inheritance  
¬ why constructor not used in interface  
¬ structure of WSDL  
¬ exception handling hierarchy  
¬ SQL query to find total no of employees from dept table  
¬ program for number format exception  
¬ hash map implementation  
¬ what is end points in WSDL  
¬ difference between abstract n interface  
¬ Spring and hibernate version which you have used in your projects.  
¬ deployment process  
¬ which project model you are using  
¬ difference between array list and vector  
¬ how to swap 2 numbers without using 3rd variable  
¬ how to swap 2 strings without using 3rd variable  
¬ sorting of array list  
¬ how to find greatest 2 numbers from an array  
¬ how to find unique number from an array  
¬ how to use lamda expression  
¬ what are the features in java 8  
¬ difference between web server and application server  
¬ how to reverse a string without using library function   
¬ find the 2nd largest salary of an employee  
¬ How to create log files in java  
¬ reverse a string without using split and any API....like "My name is Diwakar" --> Diwakar is My name  
¬ Write any Code changes which you have done in your project recently  
¬ Write a program to print prime numbers from 2 to 11  
¬ Write a program to check if a given string is balanced parentheses or not  
¬ What is the difference between String and String literal  
¬ What is the Hash Set and why we use this  
¬ Can we create more than 1 objects in Spring  
¬ Which collection API is used to store data

Mindtree:

¬ Written test  
¬ 1.Core Java -15  
¬ 2.J2EE -18  
¬ 3. Database -15  
¬ 4. Struts - 15  
¬ 5. Spring -15  
¬ 6. Hibernate -15  
¬ Technical f2f  
¬ WSDL  
¬ difference between get and load function  
¬ different scopes of Spring  
¬ Dependency injection IOC  
¬ Difference between loose coupling and tight coupling  
¬ Types of injection in Spring  
¬ How mapping works in Hibernate  
¬ Hibernate configuration   
¬ Difference between String , String Buffer and String builder  
¬ Difference between setter and constructor injection

------------------------------------------------------------------------  
TECHMAHINDRA:

¬ Difference between comparator and comparable  
¬ What is clonable interface  
¬ How to create clone object  
¬ Bubble sort program  
¬ How to create custom Exception, write a program.  
¬ How to achieve dead lock in multithreading   
¬ What are the types of exceptions  
¬ How to create string object  
¬ Sort the employee's salaries based on the comparator interface  
¬ Difference between interface and abstract class  
¬ How to use web service  
¬ are you subscribing or consuming web service  
¬ How to use multi threading  
¬ what are the ways to create a thread  
¬ write a program for a multi threading  
¬ which library is used to split a word from two words used by comma  
¬ difference between Hash set, vector, array list  
¬ difference between hash set and hash map  
¬ difference between synchronised method and static synchronised method....and if we call both method at a time which one will be called first.  
¬ Write a program to merge two strings.   
¬ Eg. a=abc and b=def then merged string should be adbecf  
¬ which library will you use for searching a word from a millions of words as fastest way.  
¬ Write a program for class A which will generates random number and if number is composite then it should notify class B and class B should print the numbers.  
¬ String == and String .equals examples to find true or false  
¬ Why we are using annotations  
¬ Can we create our own annotations and how to create it.  
¬ What is the difference between auto boxing and un boxing.  
¬ ----------------------------------------------------------------------------

Exilant:

¬ Write a query to merge two tables.  
¬ What is the difference between JMS and Web services?  
¬ How to reverse a string.  
¬ how to delete a file using Unix command  
¬ Write a command for IP address and host name.  
¬ How to rename a file.  
¬ -----------------------------------------------------------------------

Sapiens:

¬ Difference between PATH and CLASSPATH in Java.  
¬ Difference between ClassNotFoundException vs NoClassDefFoundError in Java  
¬ How many ways you can reverse a String   
¬ Different scopes of Spring  
¬ What is HBM  
¬ What is Serialization and Deserialization.  
¬ If We have 2 classes then how many class files will be created ---- 2 files  
¬ How many objects will be created for the below  
¬ String s="Diwakar";  
¬ String s="Diwakar + Prajapati  
¬ -----------------------------------------------------------------------

Surekha:

¬ What are the new features in Java 8  
¬ why do we use Constructor  
¬ If I have defined parameterised constructor then default constructor will be called or not -----Not, it will give invalid constructor definition since we have already defended parameterised constructor  
¬ Can we change the variable in interface from outside class ---No, since by default it's static and final  
¬ what is this keyword  
¬ what is this method  
¬ what are the states of the objects  
¬ which interfaces u have used in your project  
¬ how you are storing the details of the objects from the front end  
¬ -------------------------------------------------------------------------

KPIT:

¬ how to sort the employee details in array list without using the comparable or comparator interface  
¬ what is the default sorting available in collection framework   
¬ difference between comparable and comparator interface  
¬ difference between hash map and linked list  
¬ what is s synchronisation  
¬ what is the difference between synchronised block and synchronised method  
¬ which spring module u have used in your project  
¬ what is IOC  
¬ what are the transaction management in spring and how you have used in you project  
¬ what is lazy loading in hibernate  
¬ what are the associations in hibernate  
¬ how you will be creating the tables in database  
¬ what are the annotations used for different types of associations in hibernate  
¬ ----------------------------------------------------------------------------

Altimetric:  
¬ How complier is knowing that which type of exception is occurring  
¬ how to create custom exception  
¬ can we create checked custom exception  
¬ difference between abstraction and interface, wy do we use both  
¬ difference between polymorphism and abstraction  
¬ What is intern() method and why do we need this.  
¬ what are the types of memory area available  
¬ what is out of memory error/exception  
¬ what is the difference between error and exception  
¬ what is the difference between classNotFoundException and ClassDefException  
¬ what are the features of java 1.8  
¬ can we create object of abstract class and interface  
¬ why we can not create object of abstract class or interface  
¬ Use case: create an application which accept the credit/debit card which does authorisation and authentication using any DB  
¬ Connection pooling  
¬ ----------------------------------------------------------------------------

Virtusa:

¬ Core Java:  
¬ What are the immutable classes  
¬ Why String is immutable  
¬ What is Serilization and Implementation of Serilizable interface   
¬ ----(It's a tricky question because Serilazable is a marker interface and it does not have any method. So no implementation)  
¬ what is immutable class and how to make a class immutable  
¬ Difference between Array list and linked list  
¬ which one is faster in case i want to add an element in middle (Array list and Linked List)  
¬ What are the new features added in Java 8  
¬ What is the difference between Comparable and Comparator interface  
¬ Which interface should be used for custom sorting  
¬ What is marker interface and why do we use this  
¬ What is Generics and why do we use it

Spring:

¬ What are the different scopes in Spring  
¬ What is @Autowired and What are the different modes available in @Auotowird   
¬ Difference between setter and constructor injection and which one is better  
¬ What is the difference between Singleton and Prototype scope  
¬ Spring IOC

Hibernate:

¬ What is the difference between Session and Session Factory  
¬ What are the interfaces in Hibernate  
¬ What is Lazy loading in Hibernate  
¬ What are the different states of object  
¬ What are the different association mapping available in Hibernate

SQL:

¬ How to find the 2nd largest salary of an employee  
¬ What is cluster index  
¬ What are different joins in SQL  
¬ What is left outer join  
¬ Which interface is used to call or update query  
¬ ---------------------------------------------------------------------------

Genpact:

¬ What is String pool and why do we use it  
¬ How Hash map works internally  
¬ What is the signature of equals and Hash code methods  
¬ What is the contract between Hash code and equals method  
¬ What is the difference between Interface and Abstract class  
¬ What is the difference between Hashmap and concurrent Hash map  
¬ What is ConcurrentModificationException and how to avoid this  
¬ Difference between Checked and Unchecked Exceptions  
¬ What is polymorphism  
¬ Which data structure we use in Hash map --- Linked list  
¬ What is Hash code  
¬ What happens if I insert duplicate key in Hash map  
¬ What is multithreading and how we achieve it  
¬ What are the ways to create a thread   
¬ What happens if if call run() method in multithreading  
¬ Is it required to implement all methods of abstract class  
¬ Difference between throw and throws keyword   
¬ ----------------------------------------------------------------------------

Telephonic:

¬ What is String pool and duplicate objects are allowed or not in String pool  
¬ What is Enum  
¬ What is failfast and failsafe  
¬ What is the difference between Concurrent hash map and Hash map  
¬ What is copyonwrite arraylist  
¬ what is clonable  
¬ What is concurrentModificationException and how to avoid  
¬ What is @Qualifier and @RequestMapping annotations in Spring  
¬ What is WSDL  
¬ What are the contents of WSDL  
¬ Difference between inheritance and composition  
¬ Can static data member be sterilized? --- No since static is a part of class not object  
¬ Difference between Serialization and Exterlization  
¬ Can we serialise array or collection? --- Yes, all elements of an array must be serialized , if not then serialisation will be fail  
¬ ----------------------------------------------------------------------------

NetApp:

¬ Take a class and use add() and remove() method without using data structure  
¬ What are the new features in Java 8  
¬ What is streams in Java 8  
¬ Write a program for Producer and consumer in multithreading using Object lock  
¬ How to use Dependency injection manually without using Spring framework  
¬ What is REST web service  
¬ What is the use of Post and get method  
¬ How login form works in angularJS  
¬ What is generics and how to create it  
¬ How to use different data types of generics without using Object type. ----<T>

¬ ----------------------------------------------------------------------------  
Verifone:

¬ What is garbage collection and why do we need this.  
¬ Can we inherit constructor?  
¬ Can we use different return type for method overriding?  
¬ If we throw an exception in overridden method then is it required to throw exception in overriding method or not?  
¬ Program to count the no. of matches’ string found in a long String.  
¬ Program to merge two arrays in a single array.  
¬ Program to get prime numbers from 1 to 100.  
¬ Program to serialize objects.  
¬ Program to find the Palindrome number.  
¬ Program to swap two strings without using third variable.  
¬ Program for matrix multiplication to form a triangle.