All CMMI-Level-5 companies Selenium Real Time Interview questions , questions are collected with my students who ever all ready got placed,

====Please take a print out========================

VM Ware

Below are the Questions are asked in my 3 rounds of technical interview:  
--------------------------------------------------------------------------------------  
1. What are the different types annotations used in TestNG? How to use the   
@Beforesuite and @AfterSuite annotations in TestNG?  
2. How do we achieve parallel execution in TestNG?  
3. What are the different arguments are passed along with @Test annotation in TestNG?  
4. How do we include and exclude the groups in the TestNG xml file?  
5. How to use the dataprovider in TestNG with an example?  
6. How do u idenityfy the objects? In what scenarios these locators are   
used? Ex: name, id, xpath, linktext, csslocator, Partial linktext  
7. Difference between Datadriven and Hybrid Frame work?

Java:  
----  
1. What is Abstract class? Where we will use Abstract Class in java?  
2. What is interface? Difference between Abstract class and interface?  
3. Difference between normal methods and Abstract methods in Java?  
4. Why we are using constructors in java?  
5. Difference between overloading and overriding ?  
6. Explain "static" keyword in java and it's usage?  
7. Why multiple inheritance is not supported in java?  
8. Difference between "extend" and "implement" in java?  
9. Explain the access specifiers public, Private, protected and default in

java with their visibility and security?  
10. What are the difference between primitive and derived data types?  
11. Difference between final, finally and finalize method in java?  
12. How do we handle the exceptions in java? and Exception hierarchy in   
java?  
13. Why we are using finally block in java?  
14. Can we handle the exception with try and without catch block?  
15. Write a java program for whether the given string is palindrome or not?  
16. Difference between String constant and String non-constant pools?  
17. Give the example for String immutable code?  
18. Difference between "==" and "equals()" in String class?  
19. How to compare the two strings in java?  
20. How to sort the elements in the Array? Syntax of the Array?  
21. What is Collections Framework in Java?  
22. What are the difference between Array and ArrayList in java? Give the   
examples for each?  
23. What is Set in the Collections? How to move from element to another   
element in the Set?  
24. Usage of Iterator interface?  
25. How to use HashMap in the collection and sample code?  
26. How many ways to implement Threads in java?

HCL  
HCL interview Question   
===================================  
1st technical  
From Java   
1.What is the Difference between final,finally,finalize  
2.what is the difference between Call by value and call by referance  
3.How to find out the length of the string without using length function  
4.How to find out the part of the string from a string  
5.difference between throw & throws  
6.What is binding(Early and Late binding)  
He give Programes   
1.Reverse a number  
2.1,2,3,4,5,65,76,5,,4,33,4,34,232,3,2323,  
find the biggest number among these  
simple string programe.  
what is exception types of exception  
From manual  
what is the testcase technique  
why we write test case.  
bug life cycle  
what are the different status of bug  
what is the different between functional and smoke testing   
what is STLC.  
from Selenium  
what is testng and its advantage  
how to handle SSl/  
how to handle alert  
how to take screenshot   
give the diagram write a scrpt..  
tell me about Project .What are the challenge face during project  
what is the difference between RC and webdriver  
what is freamwork explain it.  
why we use wait statement.  
2nd technical  
he gives a application & tell to write the scenario  
some manual testing concepts.

====================================  
HappyestMind & Ness  
===================================

Selenium  
1.Write the syntax of drop down  
2.What is Webdriver-Java interface  
3.What is the current Version of Selinum webdriver  
4.How to get the text value from text box  
5.StrinG x="ABC";  
String x="ab"; does it create two objects?  
6.write a program to compare the strings  
7.Class a  
{  
}  
class b extends a  
{  
}  
A a= new A();  
B b=new B();  
A a= new B();  
B a=new A();  
Which is valid and invalid?  
8.How to handle differnt type of pop up.(Wnidow,Alerts,Invisible popup)  
9.How to handle DropDown menu  
10. How to handle SSL certificate  
11.How to handle Google search text.  
12. How to handle dynamic text box which contains the 3 numbers, get  
the number and add the three number and add it other text box.  
13.How to handle Ajax Objects  
8.Explain webdriver architecture  
9.Explain File downloading  
10.Explain File attachments other that Auto IT  
11.Write the syntax for finding the row count in dynamic web table  
12.Differnece between class and Interface  
13. What type of class is the string class  
14.WHAT are the differnt methods that are used along with Xpath  
15.Explain Interface  
16 Explain Abstract  
17.What is selenum grid  
18 what is selenium RC  
19.Why is key word drivern frame work only choosen,  
1. how to handle dynamic object  
2. how to work with button which is in div tag and and u have to click  
without using xpath  
3. JVM is dependent or independent platform

4.how many Test script you write in day  
5. describe your framework  
6. how to parameterized your junit  
7.how to handle ssl security  
8. how to handle window pops  
9. diffnct between implicit and explicit  
10.what are the types of assertion and what are assertion in junit  
11.How to handle ssl certificate  
12.What is dom concept  
13.What is the challenges u have faced during Automation  
14What is genrics  
15.What is synchronization

Java  
1.JVM is dependent or independent platform  
2.diffn bw hashmap and hash set, set and linkedlist, arraylist and  
vector list , linkedhash set and hashset  
3.abstract and interface  
4.throw and throws  
5.how to split  
6.checked and unchecked exception  
7.how to work with azax aplication  
8.why sring is immutable  
9.wat is the retru ntype of getwindowhandles();  
10.what are the types of assertion and what are assertion in java  
11.differnce between interface and Abstract classes  
12.What is static varaible  
13.what is volitile  
14. what is trainsient  
15.what is the differnece between Final,Finalize and finally  
16.what is the differnce between Public,private and protected

==========================================  
FICO   
===========================================

1.what is the default package in java ?   
2.: why we use interface why not abstract class ...what if i implements same method in interface and abstract ....thn ?? any diffrnc??  
3. what are inner classes ..name them ?  
4.in public static void main(String arr[])... what if i replace public with private ........... remove static ........replace void with string  
5.in hash map we have (key and value ) pair , can we store inside a value =(key, value ) again ??  
5. what are variable scope in java (in class , in method , in static block)  
6. what are the oops concept ? explain them each with real world examples  
7.write a program so that when ever u create a object ... u get to know how many object u have created   
8. what is singleton classes ?  
9.what is difference between .equals() , (==) and compare-to();  
10. what is the difference between hash code and equals  
11.write a program to get substring of string ex: javais good ... so result : avais  
12.write a program to reverse the string   
13. wap for binary search   
14.what is the use of package   
15. why we use interface and abstract   
16.we have 2 interface both have print method , in my class i have implemented the print method , how u wil get to know that i have implemented the first interface and how u will use it .. if u want to use it   
17.what is the difference between vector list and arraylist  
18. difference between hashmap and hash table, what is synchronization , how it is achieved   
19. what is the use of collection, when we use it   
20. what is priority queue in collection , what is the use , how u have use in your project   
21.where to use hashmap and hashtable  
22. where u have use the concept of interface and abstract in your framework  
23.

==============================================  
SPAN Info tech   
=============================================

Selenium question:

How to work with dynamic webtable ?  
What is asserstion & types of asserstion ?  
what to work with file attachment & file download in webdriver ?  
How to file attachment with out Autoit scripts ?  
how to work with weblist @ radio button in webdriver ?  
what is the difference between the implicit wait & webdriver wait ?

Which repository you have used to store the test scripts ?  
What is Check-in & check-out , revert ?  
how to work with Radio buttun ?  
how to work with weblist ?  
what is the use of Actions class in webdriver?  
how to work with keybord and mouse opration in java ?  
how to get the text from the UI in runtime ?   
expain the Architructure of Webdriver?  
How to run the test scripts with mulitiple browser ?

Java Qustion

IN parent and child class i have disp() methode , using child class reference how to call parent disp() methode ?  
what is the use of this keyword  
how many types execption avilable in java?

difference between final finaly , finalize?  
difference between Overriding and overload ?  
differebce between MAP & set ?

================================================  
Mind tree interview Question  
===================================================

Selenium  
1. how to handle dynamic object   
2. how to work with button which is in div tag and and u have to click without using xpath  
3. JVM is dependent or independent platform

4.how many Test script you write in day  
5. describe your framework  
6. how to parameterized your junit  
7.how to handle ssl security  
8. how to handle window pops  
9. diffnct between implicit and explicit  
10.what are the types of assertion and what are assertion in junit

Java  
1.JVM is dependent or independent platform  
2.diffn bw hashmap and hash set, set and linkedlist, arraylist and vector list , linkedhash set and hashset  
3.abstract and interface  
4.throw and throws  
5.how to split   
6.checked and unchecked exception   
7.how to work with azax aplication   
8.why sring is immutable  
9.wat is the retru ntype of getwindowhandles();  
10.what are the types of assertion and what are assertion in java

=================================================  
Indicomm Interview Question  
================================================

Interview Questions AltiMetrik

1 what is inheritence?Explain the use of inheritence?  
2 what is abstract class?  
3 what is interface?  
4 when to use inheritence and when to use abstract class?  
5 what happence if i not provide abstract method in abstract class

and interface?  
6 what is method overriding java what is the use of method

overriding?  
7 what is constructor ?use of constructor and can i ovverride the

costructor?  
8 how to call the super class method in subclass?  
9 what is the base class for all java class?tell me the methods?  
10 what is hashcode method explain programtically(asked

implementaion of hashcode method)?  
11 what is toString method ?what happens when i use in the program

explain?   
12 what is String builder?  
13 what is String tokenizer?  
14 what is the difference between string and String Buffer?  
15 what is the capacity of String Buffer?  
16 what is collection ?  
17 what is list?  
18 what is Arraylist Expain?  
19 Write logic for Array to Arraylist?  
20 write logic for Arraylist to Array?  
21 why vector class is defined Synchronized ?  
22 what is exception ?  
22 difference between Throw And Throws?  
23 what is custom Exception explain?  
24 What is finally block?Use of Finally block?explain  
25 what happens if exception not found in try catch block?  
Then finally block will be Excuted or not

Questions from Infinite  
if u have multiple alerts, how do you handle it.  
if you have two password/reneter password  
assert equals/assert same  
navigate() and switch to  
one webdriver driver is opened, what to do to make addons to work  
how to join two sets/answer: by using addon method....  
what are all the collections you used

india/all states, need to select the last value of the dropdown list

=============================================  
Software AG  
=============================================

how to work with ajax application, flash, frame, log files,

log file will generated, for each action u do...ex: for gmail, compose mail;> there would be some log generated....so how to capture that log...

if you have a .bat file, how do you call that...

what exactly you call for this..

how you will make sure that page has been loaded...

StarMark Interview Questions  
1. Diff between static and non static  
2. What is multiple inheritance   
3. Write program for prime no.  
4.How to run build.xml through command prompt  
5. Diff b/w overloading and overriding  
6. how many wait methods you are using in webdriver  
7. Difference between assertion and verification   
8. What are the roles and responsibilities.  
9. Why TestNG is better than JUNIT

================================================  
HCL interview Questions:  
===============================================  
1. difference between string and string buffer?  
2. difference between linked list and arraylist?  
3. thread concepts?  
4. why string class is immutable?  
5. Singleton class?

==================================================  
Adobe Interview Questions:  
==================================================  
1. Retrieve the test data from excel sheet, put in in google search bar, click on search button and click on the first link opened in google search.  
2. Write a program to check whether the string can be a palindrome. for example if the string aab(it is not a palindrom string). replace the characters in a string like aba, baa etc. and check that can be a palindrome string.  
3. How will you Identify the webelement that has same property values?  
4. write a pgm to return the no.of rows and columns in a webtable?  
5. Write a prm to return the row and colum value like(3,4) for a given data in web table?

interview question from companies(happest minds,emids and adobe)  
1) how to create a folder in build.xml  
2) describe about your framework.  
3) difference between selenium rc and selenium webdriver  
4) explain the architecture of your project  
5) draw ur framework  
6) write a code for fetching the data from excel sheet  
7) write a code for palindrome  
explain about jenkins  
9) explain about ur control version tool  
10) how to handle with drop down  
11) how to handle window id  
12) how to handle with google search text box  
13) how to handle alert and window pop up  
14) how u will get the frame id  
15) how to handle dynamic webtable  
16) why we are using follwing siblings  
17) create a pagefactory for login page  
18) how u will group,how u will add classes from different packages

====================================================  
EBAY InterView Questions  
====================================================  
TESTNG QUESTIONS ASKED IN EBAY  
1. What is the use of TestNG/Junit ?  
2. What is parameterized testing?  
3. How can u achieve parameterized testing using TestNG?  
With the help of 2 annotations @Parameters and @Dataprovider.  
4. Can you map test method names in XML file along with class names?  
Yes, we can do it please see below ex:  
<classes>  
<class name="test.IndividualMethodsTest">  
<methods>  
<include name="testMethod" />  
</methods>  
</class>  
</classes>

5. Sequence of execution of below annotations:  
@Test  
@BeforeGroups  
@AfterGroups  
@BeforeSuite  
@AfterSuite  
@BeforeMethod  
@AfterMethod  
@BeforeClass  
@AfterClass

6. What is Yaml file?  
TestNG supports YAML as an alternate way of specifying your suite file.You might find the YAML file format easier to read and to maintain. YAML files are also recognized by the TestNG Eclipse plug-in.

7. How will you execute only selected test methods in particular Test class?  
8. How do you fail test cases in TestNg?  
9. Can we execute test cases parallely in TestNg?  
10. How can we control the order of test method invocation?  
We need to create Dependency.  
TestNG allows you to specify dependencies either with annotations or in XML.:   
You can use the attributes dependsOnMethods or dependsOnGroups, found on the @Test annotation.  
Alternatively, you can specify your group dependencies in the testng.xml file. You use the <dependencies> tag to achieve this:

11. How can you make sure test methods which are run in a certain order doesn't really depend on the success of others ?  
By adding "alwaysRun=true" in your @Test annotation.

================================================  
ACCOLITE INTERVIEW QUESTIONS:  
================================================

1.What is the use of static keyword in Main()?  
2.can a class without main() gets compilation successful?  
3.difference between abstract and interface.  
4.Example of function overloading in Selenium Webdriver  
5.Can we private access specifier inside interface?  
6.Is there any way to deallocate memory in JAVA?  
7.What is the use of finalize method? whether implementation is already available.  
8.How do you handle drop down list box.  
9.Write a pgm for removing white spaces in a String?  
10.Write five critical testcases for the above written pgm.  
11.What is missing in Selenium Webdriver compared to Selenium RC?  
12.you have a parametrized constructor, whether it will call default constructor first? or directly it will call parametrized contructor?  
13.What is the difference between Webdriver Wait(Explicit Wait) and Implicit wait?  
14.Write a xpath using following-sibling?  
15.How will you analyze the failures after giving a run in the TestNG framework?  
16.Explain the Selenium Webdriver Architecture?  
17.Explain The framework you were using ?  
18.What is Object class?  
19.Jenkins Tool - Scheduled Batch Run - any idea  
20.What is the current version of Selenium Webdriver ? What are the other languages do Selenium Support?  
21.How are you writing log files in your framework?Using Log4J Jars or any other methods.  
22.How to handle SSL certificate?  
23.What is the latest version of selenium webdriver?

All interview Qustions  
=============================================  
HeadStronginterview qustions  
=============================================  
1.explain framework  
2.page factory model code?diffrence between pagefactory and page object model?  
3.what is object reposiratory?  
4.How to overwrite a data in excel sheet?  
5.explain different frame works.  
6.what are property files?  
7.howgroupin is done in testng xml.  
8.how to run tests in different browser.  
9.how to handle alerts.  
10.jdbc connections?  
11.how to report ?  
12.common method for reverse a string?  
13.challenges faced?  
14.String s=”AABBBCFFDD” Count the presence of each letter.  
15 pascle triangle program.  
16.class and interface difference?  
17 interface and inheritance difference?  
18.what is polymorphism?  
19.diffrence between string and string builder?  
20.what is static variable,  
21.what is null pointer exception .  
22.what are the exception you found?  
23.bug lifecycle?  
24.web driver waits and implicit wait?  
25.can we write multiple CATCH in webdriver code?  
26.if we close the driver in try block then,FINALLY will execute or not?  
27.what are the different types of framework ?  
28.why we go for hybrid frame work?  
29.diffrence between data driven and modular f/w?

============================================  
Exlliant Interview qustions  
===========================================

1.what is testng?why we go for testng?  
2.can we run a test without testng?  
3.what is the difference between verification and valiation?  
4.what are the different locators in selenium?  
5.what is xpath?  
6.diffrence between absolute and relative path?  
7.what is difference between abstract class and interface?  
8.what in diff between method overloading and constructor overloading?with example?  
9.diffrence between string and string buffer?  
10.what is overriding ?  
11.how to handle dynamic elements?  
12.how to get the no of emp getting same salary?

===========================================  
CalSoft labs interview qustions?  
============================================

1.explain your framework?  
2.how to do grouping?with code?  
3.how to handle different pop ups?  
4.diffrence between string and string buffer?  
5.what is difference between abstract class and interface?  
6.diffrence between final,finaly,finalize?  
7.diffrence between normal class and final class?  
8.how to handle frames without having any attributes?  
9.diffence between smoke and sanity testing?  
10.QA process you follows?  
11.adapter design in java?

===================================================  
Bosch interview Qustions  
==================================================

1.Reverse a string without using inbuilt functions?  
2.Sorting of numbers?  
3.Generic method for select dropdown?  
4.generic code for fetching data from xl sheet?  
5.What is testNg?  
6.What is selenium grid?write the code?  
7.how to do parallel execution?  
8.how to handle ssl certification in ie?  
9.how to handle popup’s?  
10.how to fetch all the options in auto suggest?  
11.how to upload a file ?write the code?  
12.how to generate daily execution report?  
13.explain frame work?  
14.difference between junit and testng?

====================================================  
Techmetric interview   
====================================================  
1.what is webdriver?  
2.where all of abstract methods of webdriver are implemented?  
3.how to handle dynamics webelement?  
5.how to fetch data from excel sheet?  
6.how to write xpath,css?  
7.how to connect to the database?

Explain ur responsibility in ur project?  
2. Explain ur project(team size,domain etc)  
3. Automation process?  
4. All basic questions on Manual Testing?  
5. Diff between RC,IDE,GRID and Web Driver?  
6. How to handle SSL issue,POP-Up alert?...

==================================================  
HappiestMind interview questions  
=================================================  
1.what is collection in java.  
2.play with any of the collections.  
3.scarch a letter in string?  
4.reverse a number?  
5. sorting ana array?  
6 .What is page object model?  
7between css and xpath which one is faster?  
8.what is exception.tell some exception.  
9.tell some exception you get while writing code.  
10.how to handle exception ?  
11.is it agood approche to throw an exception?  
14.how to generate a report?  
15.how many testcase you have automated.  
16.how many test case you run in a batch execution?  
17.what is the minimum time to run a batch execution?  
18.tell me complex secnarion of your application?  
19.challenges you faced in automation.  
20.how to upload file other than Autoit?  
21.negative testcase for a pen?  
22.how to run a test 3times if the test fail ?

==========================================  
NEss  
==========================================  
1. what is the diff between STRING and STRING BUFFER.  
2. WAP For String Reverse.  
3. Find how many duplicate values in Array List.  
4. string [] str={"abc","efg","fgh"};  
conver array to string.  
5. about file downloading and uploading.  
6. what is PageFactory explain.  
7. explain method overloading and overriding .. how practically   
implemented in ur project.  
8. what are the challenges of SELENIUM.  
9. explain the features of JAVA.  
10. how do u say JAVA is platform independent.  
11. is JVM platform independent.  
12. write code for data fetch of excelSheet.  
13. explain how do u access DB in selenium.  
14. explain ANT and what are the pros and cons.  
15. how do u achieve parallel execution in TestNG.  
16. what is the dictionary meaning of SELENIUM.  
17. accronomy of ANT and POI.

Explain ur responsibility in ur project?  
2. Explain ur project(team size,domain etc)  
3. Automation process?  
4. All basic questions on Manual Testing?  
5. Diff between RC,IDE,GRID and Web Driver?  
6. How to handle SSL issue,POP-Up alert?...

=====================================================