**7. Write a program to print to select all columns from Employees table and Departments table where Department name is "Testing"**

**What will PageObject model will consists of ,how do you specify the elements in it.**  
  
  
 **what is smoke testing?**  
**expline about defect tracking?**  
**differance between sanity & smoke testing?**  
**what is compatibility testing?**  
**What is acceptance testing ?when we do?**  
**difference between bug & defect?s?**  
  
**what is usability testing?**  
 **3. write functional test cases for " you have three field A, B, C and one ok button field can take only two character if by using the fields the triangle is formed then ok button must display valid triangle else invalid triangle.**  
**5. some logical puzzles he asked like :-**  
**a> how to measure 4 lt. if u have 2 container of 5 and 3 lt.**  
**b> 3 bulb and 3 switch puzzle**  
**c> car parking no. puzzle**  
**6**  
**7.**   
**9. if you have opened any web application and it is broken means it has changed its layout and other thing which type of testing you will perform to check this**  
 **4)what is maven life cycle?**  
**5)**   
**6)Explain Parallel exection using grid ?**  
  
  
  
**10)what is the use of PageFactory.initElements?Can we implement it using PageFactory.initElements or @FindBy?**  
**11)How do we clean the Maven environment?**  
**12)A particular list of buttons are there?Write the xpath for it?**  
**13)How do you configure testNG?what do you write in the .bat file?**  
 **LATEST HAPPIEST MINDS:**  
 **Happiest Minds:**  
**1.Explain your prevoius project, ur role**  
  
  
**9.Have u followed the agile methodology??What will u do if u find the bug at the end of the sprint and how fast will u make sure that the bug is fixed and verified.**  
**10.Have u done compatibility testing ?? what all browsers u have used?**  
**11.How do u run the scripts on other browser like IE,Chrome,write the code**  
  
**HCL Interview Questions**  
**2.Questions on Nested frames Concept (Scenario given)**  
**3.How ur using Agile Methodology in ur Project?**  
  
 **He give Programes**  
**-----------------------------------**  
**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**  
**=======================================**  
**give the diagram write a scrpt..**  
**tell me about Project .What are the challenge face during project**  
 **CaterPiller**  
  
**2.how you will avoid object cloneable**  
   
  
**5.Quesion on Joints**  
**6.Defect life Cycle**  
**7.wat is Smoke Testing and Regression testing**  
**8.Test case Design Techniques**  
**5.Test case Design Techniques**  
**6.dif b/w delete drop and truncate**  
**7.**   
  
 **Happiest Minds**  
**4.give examples for Checked exception and Runtime Exception.**  
  
**6.wat is maven and wat is ant**  
 **COGNIZANT Questions:**  
 **1. tell me abt urself**  
**2. what is stlc**  
**3. what is test planning**  
**4. defect life cycle**  
  
  
  
**18.**   
**19. if a test case fails how will you log the failure and the exception that caused. how will you report the result to your team lead, prj manager and the customer**  
  
**21. How do you submit all the test scripts, execution results to you TL, PM**  
**22. what is the process followed in you company**  
**23. what is the difference between agile methodology and spiral modal**  
**24. what is requirement traceability matrix**  
**25. how do hover a link which is present on web page which opens a pop up containing a link.how do you click on the link that is in th pop up**  
**26. prgm for reading a excel file**  
  
**28. SQl-joins,difference between inner joins and outer joins**  
**29. i am having a table which consists of student details,id, marks and how do i fetch the second maximum value from the table**  
**30. I am having two tables one having student id, student name,and the college id and the other table having college id,college name, location now i want to get map these two tables and get the students who are studying in a specific college**  
**31. i want the count of all the students who belongs to same location**  
**---interview questions in cognizant**  
 **Infosys Interview Questions: 2.How**  
  
**11.What is STLC,Test Plan & Defect Life Cycle(Procedure to file a defect)**  
**12.traceability matrix**  
**13.Selenium Grid concepts with code ?RC**

**16.**   
**17.    
2. What you do with your code when a new version of browser is launched?**  
**3. What are the features in your automation code?**  
**4.**   
**5. How you are sending the emails from framework, as .rar files are blocked in most of the companies?**  
**6. How code review is done for your code?**  
 **Erricson:**  
 **How your testscript will look for login page.**  
**If you have 10 testscripts,and in each testscript there are 5 TestNGMethods how you will execute.**  
**If you want to verify data you selected in one Testmethod ,is same displayed in the another testmethod/webpage (Ex:Shopping Cart)**  
**What is Axes in the X path**  
 **java -cp bin;jars/\* org.testng.TestNG <suitename>.xml**  
 **Tavant:**  
 **5) u don't have d.b access if u give data then it will take how u test that data is stored in d.b or not?(Regestration page)**  
**6) i have 8 marbles of same size and color and same weight excepet one..how u find the odd one.?**  
**7) how do u find a perticular word in a statement "Hi how 'are' you"?**  
**8) Testng**  
**9) Jenkins**  
**10)Grid 12) displayed or not?**  
**13)frame work?**  
**14)defect life cycle.**  
 **HCL Interview Questions**  
 **2.Questions on Nested frames Concept (Scenario given)**  
**3.How ur using Agile Methodology in ur Project?**  
  
 **Happiest Minds**  
 **7.In a String remove duplicate words and duplicate characters.**  
**8.what is checked exception and gve example**  
**Exception which are verified by the compiler before the compilation and it makes it mandatory to try-catch or throws.**  
**are checked exception example InvalidFormatException, IOException, InterruptedException**  
**9.Script to find ipad in flipkart and the results should store in ascending order**  
 **Tavant**  
 **1..write a code for pagination testing.(need to identify one records in a table)  3.**   
**4.**   
**5.Quesion on Joints**  
**6.Defect life Cycle**  
**7.wat is Smoke Testing and Regression testing**  
**8.Test case Design Techniques EF Systems**  
 **6.dif b/w delete drop and truncate**  
**7.   
 Cognizant Interview Question**  
 **4.Frame Work and advantage of PageFactory classes**  
 **3D PLM:**  
 **1. difference between smoke testing and adhoc testing.**  
**2. difference between integration testing and system testing with examples.**  
**3. write functional test cases for " you have three field A, B, C and one ok button field can take only two character if by using the fields the triangle is formed then ok button must display valid triangle else invalid triangle.**  
**4. difference between http and https?**  
**5. some logical puzzles he asked like :-**  
**a> how to measure 4 lt. if u have 2 container of 5 and 3 lt.**  
**b> 3 bulb and 3 switch puzzle**  
**c> car parking no. puzzle**  
**6. what is the use of cookies and cache.**  
**7. how to remove cookies**  
**8. how to test web application**  
**9. if you have opened any web application and it is broken means it has changed its layout and other thing which type of testing you will perform to check this**  
 **What is severity and priority in software testing?**  
**What is Stub?**

**What is Functional Testing? What are the Different Techniques used in it**  
**Black Box Testing: Types and techniques of BBT**  
**SQL Questions**  
**What is the difference between inner and outer join? Explain with example.**  
**What is the difference between JOIN and UNION?**  
**What is the difference between UNION and UNION ALL?**  
**What is the difference between WHERE clause and HAVING clause?**  
**What is the difference among UNION, MINUS and INTERSECT?**  
**What is Self Join and why is it required?**  
**How can we transpose a table using SQL (changing rows to column or vice-versa) ?**  
**How can we transpose a table using SQL (changing rows to column or vice-versa) ?**  
**How to select first 5 records from a table?**  
**What is the difference between ROWNUM pseudo column and ROW\_NUMBER() function?**  
**What are the differences among ROWNUM, RANK and DENSE\_RANK?**  
 **ACI Worldwide Interview Questions**  
 **1st Round-Written Test**  
**Java**  
**1  3. Difference between static and non-static members?**  
**4. Difference between super and this?**  
**5. What is a List and Set?**  
**6.  7. What is Access Specifies in java?**  
**8. Diagram and Asked to write Program?**  
  
**Selenium**  
 **1. Code to select all the check boxes?**  
**2. Different Waits in Selenium?**  
**3. How do you make sure that Checkbox/Radio button is selected or not? Button Enabled or not?**  
**4. How do you handle drop down list?**  
**5. Code to select all the options present in multi select list box?**  
**6. How to perform drag and drop of element and Right clicking on element?**  
**7. How do you handle Alert popup?**  
**8. How do you handle element present in Frames? Code to transfer control from frame to main page**  
**9. How do u setup profile in Firefox browser?**  
**10. What are Annotations?**  
**11. Write a code to take screen shot for only failed test scripts?**  
**12. Write a code to print number of links present on a webpage?**  
**13. Code for Login page and how do u verify whether it is successfully logged in or not using assert?**  
 **2nd Round – Technical**  
 **1. Introduce yourself?**  
**2. STLC?  5. What are the types of Automation frameworks we have? Can u explain them?**  
**6. What is a sub Query?**  
**7. What are Joins?**  
**8. Queries on Joins and Sub-Query?**  
**9. What is TestNG? Why we use it in Selenium?**  
**10. Explain Automation Framework?**  
**11. Program on Prime Number?**  
**12. SDLC?**  
**13. Program to Read and Write data in to Excel Sheet?**  
**14. How to Right Click in Selenium?**  
**Manager Round**  
**1. About Yourself?**  
**2. Why Testing U r from Electronics Background right?**  
**3. Qualities of Good Test Engineer?**  
**4. Challenges in Testing?**  
**5. Objectives of Developer and Test Engineer?**  
**6. About Family?**  
**7. Explain frame Work?**  
 **QSG interview questions**  
 **1.Tell me about yourself**  
**2.**   
**3.What are different types you have in Microsoft Office**  
**4.How do you create table in MS Office**  
**5.How do you add column to a table**  
**6.what is framework**  
  
**9.what are different types of annotations expl @Groups**  
**10.tell abt your s/m configuration**  
 **I want to select two different values in two different dropdown list(without using xpath). which has same ID . pls help..**  
 **List<WebElement> allListBox = driver.findElements(By.id("jasa"));**  
**for(int i=0;i<allListBox.size();i++)**  
**{**  
**WebElement listBox=allListBox.get(i);**  
**Select select=new Select(listBox);**  
**select.selectByIndex(i);**  
**}**  
 **HappyestMind& Ness**  
 **Selenium**  
 **1.Write the syntax of drop down**  
**2.What is Webdriver-Java interface**  
**3.What is the current Version of Selinumwebdriver**  
**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,Invisiblepopup)**  
**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 bwhashmap and hash set, set and linkedlist, arraylist and**  
**vector list , linkedhash set and hashset**  
**3.abstract and interface**  
**4.throw and throws**  
**5.**   
**6.checked and unchecked exception**  
**7.how to work with ajax aplication**  
**8.why sring is immutable**  
**9.wat is the retruntype 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 volatile**  
**14. what is trainsient**  
**15.what is the differnece between Final,Finalize and finally**  
**16.what is the differnce between Public,private and protected**  
 **Hi Guys,**  
 **Please find Selenium Webdriver add on for Element –locator-for-webdriver(Dynamic Xpath)**  
 **https://addons.mozilla.org/en-US/firefox/addon/element-locator-for-webdriv/**  
 **Click on Add to Firefox**  
 **Steps:**  
 **1) Right click on webelement and select Xpath**  
**or**  
**2) Right click on webelement and select Java locators**  
**3) Click on Xpath and paste it into notepad**  
**.**  
 **Its very useful to you to develop/create Xpaths and writing the Selenium code.**  
**It saves lot of time**  
 **Prowareness Interview Questions**  
 **1. If there is a priority bug from production how do you address when the Sprint is in progress?**  
**2. What is the level of involvement of Management in a Scrum team?**  
**3. After a Sprint ends when the planning for next sprint begins?**  
**4. Have you created VBA macros to update status of multiple test cases in QC?**  
**5. I had DB2 exp in resume - so he asked me to write a join query invoving table A & B where only the values from table B be retrieved excluding those rows from B having matching rows in A.**  
**6. What are the challenges you faced while creating framework?**  
**7. Have you used Selenium Grid?**  
**8. Have you run tests in parallel?**  
**9. How will you wait until all the elements in a page gets loaded, the page is completely dynamic and you cannot guess which will be the last element to load.**  
**10. When tests run in parallel how will Webdriver know that it has to work on a particular Browser window only?**  
**11. When you move from one page to another how will you ensure that the proper page is loaded?**  
**12. How will you drag and drop an element in a webpage?**  
**13. If the element for which you are waiting for is not loaded, how will you handle the same?**  
**14. How selenium interacts with Firefox, Chrome and IE (internal aspects)?**  
**15. Have you used Javascript Executor in your scripting?**  
**16. Why is main method Static?**  
**17. Can the main method have return type other than void? (Yes it can, it can have return type int to provide info about successful execution, this info can be used in batch file/shell scripting - interviewers answer)**  
**18. I was given a Unstable system of a Agile toolkit (its like our Jira) and was aked to list down the scenarios for testing Task Creation and editing the same. Also I was asked to find the bugs.**  
**19. For the above scenario (point 18), I was asked to automate Task Creation and drag & drop of task from 'To Do' to 'In Progress'. This has to be done alongside with TestNG framework.**  
**I was given 2hrs for performing point 18 & 19.**  
 **Genpact HeadStrong Questions**  
 **1. factorial,prime,armstorngnumber,swaping two numbers without temp var--Programs**  
**2. interface,abstraction,encapsulation**  
**3. diff between pagefactory n pageobject model**  
**4. printstacktrace(exception related)**  
**5. diff between string.equals and string1==string2**  
**6. normalisation**  
**7. searching with keyword and copy all the files name into one file**  
**8. how grid works**  
**9. how to debug or fix the issue**  
**10. how to switch from one window to another window**  
**11. mousemover concept**  
**12. explain testNG framework**  
**13. dataprovide,findby annotation**  
**14. how to do exectuion of second method after first method method exectuion only without giving priority**  
**15. what is diff between string,string buffer,string builder**  
**16. diff between method overloading n method overriding**  
**17. exception means? how do u recongnise where to fix in lengthy code if somewhere exception occurs while executing**  
**18. diff between list-iterator and iterator**  
**19. what is hashmap**  
**20. how do u execute testcases using testng**  
**21. how do u run batch execution, which one ur using for tht**  
**22. how to print webtable in same structure on console**  
**23. how do you switch multiple windows**  
**24. how do you switch between tabs**  
**25. How do you find webpage background color**  
**1. How do you write xpath, if last three characters keeps on changing EX : "abc\_ \_ \_".**  
**2. Pagefactory concepts.**  
**3. Collections, list concepts.**  
**4. Have you involved in Framework developement?**  
**5. How do you fetch data from webtable in a webpage?**  
**6. In a webtable, how do you fetch only last column data?**  
**7. How do you handle dynamic element?**  
**8. What is concrete method?**  
**9. Actions, windowhandle and Select concepts.**  
**10 Are you using any build tool?**  
**11. Grid concepts.**  
**12. How much do you rate yourself in Java out of 5?**  
**13. Which API used to fetch data from excel sheet?**  
**Telephonic Questions of Happiest Minds..**  
**1. When do you abstract class and when do you use interfaces.**  
**2. Have you written / are there any interface in your automation frame work.**  
**3. How do you run Java Script directly in Web Driver.**  
**4, If the customer does not want DOM model of automation, what is your suggestion.**  
**5. tell me about your framework.**  
**6. How flexible is your framework.**  
**7. Few Questions on Serialization, Threads and OOPS concepts.**  
 **Mind tree**  
  
  
  
**How do change the run time property values of the element?**  
**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 ??**  
  
  
**13. wap for binary search**  
**14.**   
  
**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, what is synchronization , how it is achieved**  
  
**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  
HCL Interview Questions.**  
 **1?**  
**2. How to use the same Test Script for Localization testing ( for a different language browser / different language settings).**