**Interview Questions**

**1.Write code for Action class**

Action Class is provided by selenium for keyboard and move movements, in selenium Webdriver handling these events includes operations are drag and drop, double click, click on multiple files with ctrl .

Action action= new Action(driver);

Action.moveToElement(element).click().perform();

**2. Write code for positive and negative scenarios for Alerts**

**3. Write code for handling multiple windows**

**4. Find an odd number**

**5. Disadvantages of Selenium**

**6. Difference between get() and navigate().to()**

**7. Write code to click on the Checkbox which is inside the Dynamic Table**

**8. Write code for taking Screenshot**

**9. Explains Maps in Java**

**10. Explain framework (Questions based on your framework explanation)**

**11. What is Pom.xml**

**12. Which is the correct XPath for this code (Lot of questions on XPath)**

**13. XPath methods Ex: Starts-with & Contains**

**14. The syntax for a CSS selector**

**15. How to identify dynamic images**

**16. From a given string, separate characters, integers and special characters and store in a separate variable and print them**

**17. Remove duplicates from ArrayList**

**18. Print all the frame names**

**19. How to read from XML or CSV file and store in HashMap**

**20. Get the value of a cell in Dynamic table**

**21. What is the Burndown chart (Agile)**

**22. Print these characters from a given string and change to uppercase**

**23. Explain Access specifiers**

**24. Difference between Priority and Severity**

**25. Example of High Priority and Low Severity and vice versa**

**26. Difference between Test Strategy and Test Scenario**

**27. What Software Metrics you have used in your project**

**28. How to handle Dynamic Elements, since the webpage is designed in Angular Js**

**29. Implicit and Explicit Waits**

**30. Write code for Cross Browser Testing**

**31. Explain Method Overloading and Method Overriding with Example**

**32. What is Static Keyword**

**33. Dependencies in Pom.xml**

**34. Write code for fetching data from Excel**

**35. Select this value in the dropdown and hover to this element and click**

**36. Assert and Verify**

**37. Check if a given string is Palindrome or not**

**38. Remove duplicate characters from a string and print**

**39. Which Code Repository you are using (Ex: GitHub)**

**40. How will you estimate the time to automate a scenario**

**41. How to perform Right Click**

**42. In a Dynamic Table, if I give 1 cell value, it should give me the values of other cells in that row**

**43. Have you Developed any Tool, If yes explain**

**44. Write code for handling Frames**

**45. Read from a text file and store in HashMap**

**46. Print the occurrence of each character if it is present more than once in a given string**

**47. Write code for nested drop-down, You have to check all the values in the dropdown, All permutation and combination**

**48. Advantages of Selenium:**

**49. How to check if a checkbox is displayed**

**50. If the element is not present, how will you print the Element is not present the message**

**51. What all exceptions you have faced.**

**While designing a framework for a Cucumber Framework we have faced “CLassNotFoundException” and in order to resolve this exception we had to check the dependencies from the Repositories and we had to add some Repositories, in our case we missed adding Cucumber-core version 1.1.8.**

**52. What all difficulties you have faced in Selenium**

**53. What all TestNG Annotations you have used in the project**

We have used @BeforeClass @AterClass, @BeforeMethod , @AfterMethod And @Test, we maintain a testcases as Xml file. So that the we can have a clear and detailed view of the execution.

**54. Where will you maintain the code:**

In our Project We maintain our codes in GitHub, Whatever changes we make in our Projects will be updated to the GitHub by the end of the day so that the other team will know the changes we have made in our work so that new updated build will be available for everyone to proceed to the next level of execution .(to maintain Version Control)

**55. What all Collections, you have used in your project**

**56. How to run multiple test cases**

To run Multiple Testcase its better to create a Xml File in our Project and Add all the Class name you want to execute. This will hep you in running multiple number of testcases by just running that particular xml file.

**57. What are Primitive and Non-primitive Data Types**

**58. What is JDK, JRE and JVM**

**59. Settings.xml in Maven**

**60. Eliminate the first and last string from array and print**

**61. What is Encapsulation**

**62. What is the use of build() and perform() in Actions**

**63. How you will check the actual vs expected result**

**64. XPath Axes, Ex: Following**

**65. Automate Menu and Sub Menu and click on the link in Sub Menu and navigate to the page and click on an element**

**66. Syntax for Alerts**

**67. How will you generate Reports**

**68. What is the execution time of your test cases**

**69. Print a Reverse Pyramid**

**70. Go to frame and click on the upload button and select the file which is in this directory**

**71. Difference between PUTS and POST in API**

**72. Read data from Excel and given that data as input for login and password and click on submit and validate the popup which says Login is success…**