**TOP 25 Selenium Interview Questions**

1.When do we need automation testing

2. Can you explain the selenium Architecture

3.List some programming Language which supports Selenium.

4.How will you launch your browser using Webdriver?

5. Difference between findElement and findElements

6. Will findElements throw an error, when the element is not found?

8. How will you handle dynamic dropdowns?

9. What is the difference between / and // in xpath

10. What are the conditions where the locators are not fit to use to locate the element in DOM.

11. Explain abstraction and interface with respect of selenium give some example

12. How How do you get the elements from the table..

|  |  |  |  |
| --- | --- | --- | --- |
| Country | City | weathercondition |  |
| USA | Phoneix | Windy |  |
| Germany | Frankfurt | Rainy |  |
| India | Chennai | Cloudy |  |

You have a webtable.. Consider Column one has name of the country and column 3 has weather conditions of the country.. How will you get the windy weather condition using the country name with dynamic xpath.

13.What exception when you get if the webElement is dynamic and how will you handle it.

14.What is StaleElementReference Exception and how will you handle it?

15.How will you handle the webbased popup window?

16. will close the particular child window without closing your parent window?

17. Write a code to wait for a particular element to be visible on a page. Write a code to wait for an alert to appear.

18.How will you verify WebElement is active?

19. What is cross-browser testing? Why do you need cross-browser testing?

20.What are all the available navigation commands in

21.Explain TestNg xml Structure

22. Explain the Annotations hierarchy

23.Difference between before method and before class with a sample testcase?.

24.How to run the failed testcase?

25.How will read the data from the xls file to the testcase?

26.What are the challenges you faced in Selenium ?

27. How to send values in selenium without using sendkeys?

28.Is that possible to upload file using Selenium?

29. What are all the Waits available in selenium Webdriver?

30. How to run a testcase in headless mode?

31.Have you developed any framework?if so Explain your FrameWork?