**Selenium Interview Questions**

1. **What is Selenium?**

* Selenium is an open source (free) automated testing suite to test web applications.

1. **What are browsers supported by Selenium?**

* IE, Chrome, Firefox, edge, Opera, Safari and htmlUnit browsers

1. **What are programing language supported by Selenium?**

* Java, C#, Python, Ruby, Perl, PHP

1. **What are the operating supported by Selenium?**

* Windows, Mac, Linux

1. **How to open Chrome Browser using Selenium?**

System.setProperty(“webdriver.chrome.driver”, “chromedriverpath”)

WebDriver driver = new ChromeDriver();

1. **How to open Firefox Browser using Selenium?**

System.setProperty(“webdriver.gecko.driver”, “firefoxdriverpath”)

WebDriver driver = new FirefoxDriver();

1. **How to open IE Browser using Selenium?**

System.setProperty(“webdriver.ie.driver”, “Iedriverpath”)

WebDriver driver = new InternetExplorerDriver();

1. **How to navigate to URL using Selenium WebDriver?**

System.setProperty(“webdriver.chrome.driver”, “chromedriverpath”)

WebDriver driver = new ChromeDriver();

driver.get("URL”); // Method -1

driver.navigate.to(“URL”); //Method-2

E.g. : driver.get(“https://linkedin.com”); // Method -1

E.g.: driver.navigate.to(“https://linkedin.com”); //Method-2

1. **What is the difference between driver.get () and driver.navigate.to(“url”)?**

driver.get(): To open an URL and it will wait till the whole page gets loaded  
driver.navigate.to():To navigate to an URL and It will not wait till the whole page gets loaded