Selenium Topics

1.Browser Commands

* get( )
* get Title( )
* getPageSource( )
* getCurrentUrl( )
* close( )
* quit( )

2.Navigation Commands

* forward( )
* back( )
* refresh( )
* to( )

3.WebElement Commands

* clear( )
* sendKeys( )
* isSelected( )
* isDisplayed( )
* isEnabled( )
* click( )
* submit( )
* getAttribute(String Parameter)
* getCssValue( ) return color in rgba format
* getText( )
* getTagName( )
* getSize( ) Return type Dimension class(o.height,o.width)
* getLocation return type Point Class(o.x,o.y)

4.Finding Elements

* findElement ReturnType WebElement
* findElements ReturnType Collection Class (Like List, Set)

5.Locators

* Id
* Name
* Classname
* Tagname
* Linktext
* partialLinktext
* xpath
* cssSelector

5.CheckBox & RadioButtons

* findElements
* List<WebElement>
* Get( )
* Click( )

6.DropDown & Mutilple Select

* findElement
* WebElement
* Select Class

**Methods**

* selectByValue( String )
* selectByVisibleText( String )
* selectByIndex( int )

7.Handling WebTable

* Using ForLoop
* Using Dynamic Xpath

8.Handling Alerts & Pops

9.Mouse Actions

10.KeyBoard Actions

11.JavascriptExecutor

12.ScreenShot

13.Date Picker

14.Window Handling

15.Frame

16.File Upload

17.Pom

* Properties File
* Xml

18.Poi

* Excel File
* Xml

19.JXL

20.Waits ( Implict,explicit,fluent)

21.Manage Methods

**Test Ng:**

1.Annotations

[2.@Test](mailto:2.@Test) Parameters

3.Data Providers

4.Listners( ITestListners)

5.Parametes

6.Parallel Execution ( Using Class or Xml File)