Selenium

1.Class diagram of webdriver

2.Scenarios

3.Navigation API

4.Max

5.HTML

Selenium Architecture WRT java/

WebDriver class diagram

SerachContext

1.FindElement

2.FindElements

WebDriver

1.close()

2.get()

3.getcurrenturl()

4.gettitle()

5.getpagesource()

6.getwindowhandle()

7.getwindowhandles()

8.manage()

9.navigate()

10.switchto()

11.quit()

TakesScreenshot

1.getScreenshotAS()

JavaScriptExecutor

1.executescript()

2.executeAsynscript()

Navigation API

Navigate()

Back-🡪driver.navigate().back()

Forword🡪driver.navigate().forword()

Refresh🡪driver.navigate().refresh();

Navigate.to()

Get() gettitle()

Used url fetch the title

Wait page loaded

Get() navigate().to()

url and wait page is loaded

HTML(Hyper text markup language)

“basically used by web designers or web developers develop the web pages”

HTML we have 3 elements

1.Tag🡪 <hello>

or

<a

2.Attributes

Name=value

Shalini=students

AN=’AV’

3.Text-----🡪 <hello>skillrary