**What are Soft Assert and Hard Assert in Selenium?**

Soft Assert: Soft Assert collects errors during *@Test* Soft Assert does not throw an exception when an assert fails and would continue with the next step after the assert statement

Hard Assert: Hard Assert throws an AssertException immediately when an assert statement fails and test suite continues with next *@Test*

. **How To Login Into Any Site If It Is Showing Any Authentication Pop-Up For Username And Password?**

To do this we pass username and password with the URL

http://username:password@url

e.g. <http://admin:admin123@xyz.com>

**. How to capture Screenshot in Selenium WebDriver?**

By using TakesScreenshot Interface

In Selenium 3, we may face few issues while capturing Screenshots. To overcome we use aShot utility. Click on below links to see posts related to the normal way of capturing a screenshot and capturing a screenshot using aShot utility.

68. **How to mouse hover on a web element using WebDriver?**

By using Actions class

WebElement ele = driver.findElement(By.xpath("xpath"));

//Create object 'action' of an Actions class

Actions action = new Actions(driver);

//Mouseover on an element

action.moveToElement(ele).build().perform();

.

69. **How can we handle web based pop-up?**

To handle alerts popups we need to do switch to the alert window and call Selenium WebDriver Alert API methods.

[.](http://www.softwaretestingmaterial.com/javascript-alerts-popups-selenium/)

70. **How can we handle windows based pop up?**

Selenium doesn’t support windows based applications. It is an automation testing tool which supports only web application testing. We could handle windows based popups in Selenium using some third party tools such as AutoIT, SIKULI, Robot class etc.

71. **How to handle hidden elements in Selenium WebDriver?**

It is one of the most important selenium interview questions.

We can handle hidden elements by using javaScript executor

(JavascriptExecutor(driver)).executeScript("document.getElementsByClassName(ElementLocator).click();");