

- W.A.J.Script for Locating links by linkText() and partialLinkText()

```
package Assignment;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;

import util.Driverconnection;

public class P001_linktext {

    public static void main(String[] args) {

        WebDriver driver = Driverconnection.connet
("http://demo.guru99.com/test/accessing-link.html");

        driver.findElement(By.partialLinkText("here")).click();

        System.out.println
("Title of page is:" +driver.getTitle());

        driver.quit();
    }
}
```

- W.A.J.Script for Selecting multiple items in a drop dropdown

```
package Assignment;
```

```

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.support.ui.Select;

import util.Driverconnection;

public class M001_multipliedropdown {

    public static void main(String[] args) {
        WebDriver driver =
Driverconnection.connet("https://output.jsbin.com/osebed/2
");

        Select fruits = new
Select(driver.findElement(By.id("fruits")));
        fruits.selectByVisibleText("Apple");
        fruits.selectByIndex(3);
    }
}

```

- **W.A.J. script to use different methods to manage the windows-alert and pop ups.**

```

package Assignment;

import org.openqa.selenium.Alert;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;

import util.Driverconnection;

public class P001_popups {

    public static void main(String[] args) {

        WebDriver driver =
Driverconnection.connet("https://demoqa.com/alerts");

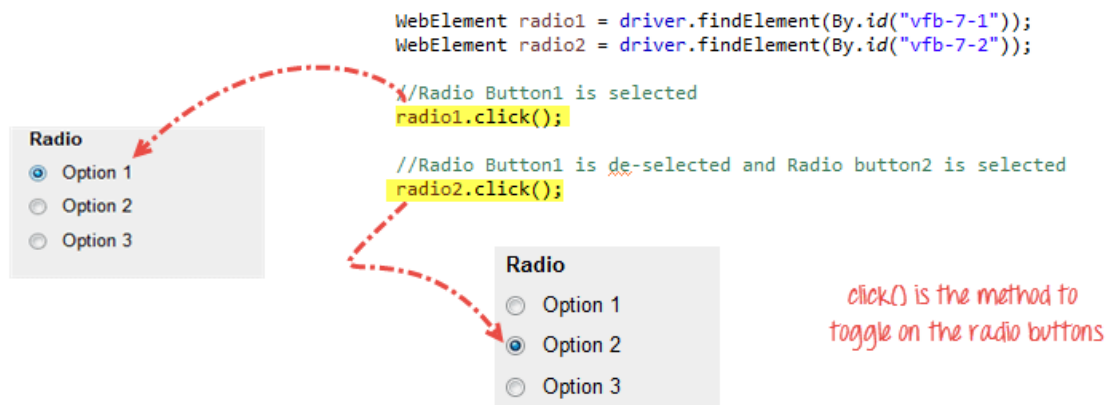
```

```

        driver.findElement(By.id("alertButton")).click();
        Alert alert = driver.switchTo().alert();
        System.out.println(alert.getText());
        alert.accept();
    }
}

```

- W.A.J. Script To perform the radio button to select one by one in loop <http://demo.guru99.com/test/radio.html>



```

package basic;

import java.util.List;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;

import util.Driverconnection;

public class R001_Radiobutton{

```

```

public static void main(String[] args) {

WebDriver driver =
Driverconnection.connet("https://demo.guru99.com/test/radio.html");

WebElement radio1 = driver.findElement(By.id("vfb-7-1"));

WebElement radio2 =driver.findElement(By.id("vfb-7-2"));

radio1.click();
System.out.println("Radio Button Option 1 Selected");


radio2.click();
System.out.println("Radio Button Option 2 Selected");

```

- W.A.J.Script To write a script for drop down.

<https://demo.guru99.com/test/newtours/register.php>

Mercury Tours Registration Page

Country: 

```

<td>
  <select size="1" name="country">
</td>

```

Firebug

package Assignment;

import org.openqa.selenium.By;

```

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.support.ui.Select;

import util.Driverconnection;

public class DropDown {

    public static void main(String[] args) {

        WebDriver driver =
Driverconnection.connet("https://demo.guru99.com/test/newt
ours/register.php");

        Select Country = new
Select(driver.findElement(By.name("country")));
        Country.selectByVisibleText("UNITED STATES");

    }

}

```

- W.A.J.Script To use Mouse and Keyboard event using Action class 1.Mouse Hover Event



```

package Assignment;

```

```

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;

```

```

import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;

import util.Driverconnection;

public class M001_mouseevent {

    public static void main(String[] args) {

WebDriver driver =
Driverconnection.connet("https://demo.guru99.com/test/newt
ours/");

Web Element from =
driver.findElement(By.xpath("//html/body/div/table/tbody/t
r/td/table/tbody/tr/td/table/tbody/tr/td/table/tbody/tr[1]
"));

Actions builder = new Actions(driver);

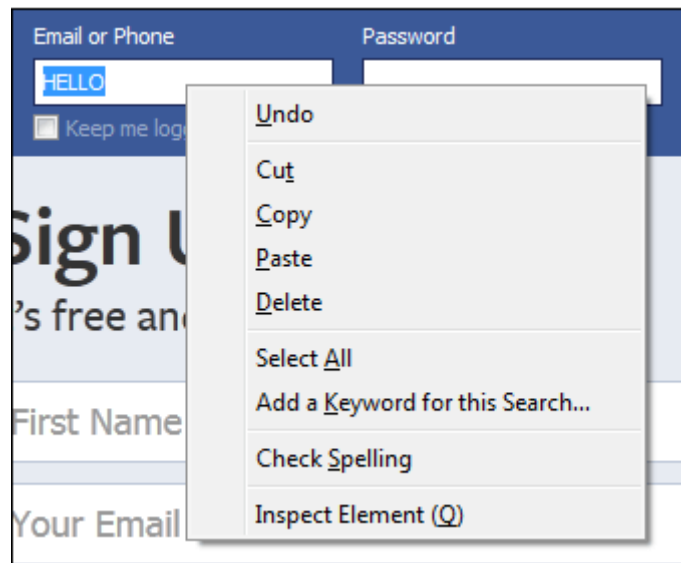
builder.clickAndHold(from).release().build().perform();

driver.close();

    }
}

```

- **2. Keyboard event**



```
package Assignment;

import java.time.Duration;

import org.openqa.selenium.By;
import org.openqa.selenium.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;

import util.Driverconnection;

public class K001_keyboardebent {
    public static void main(String[] args) {

        WebDriver driver =
        Driverconnection.connet("http://www.facebook.com/");

        WebElement username = driver.findElement(By.id("email"));

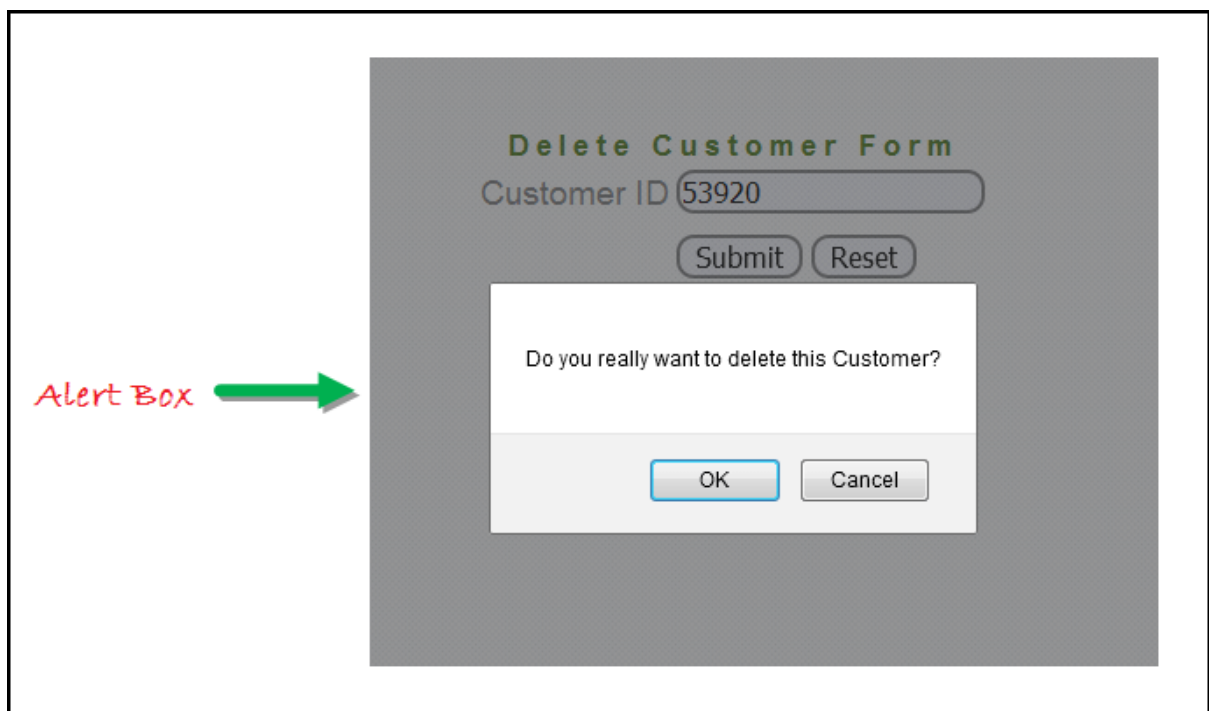
        Actions builder = new Actions(driver);

        builder.click(username )
                .sendKeys("hello")
                .pause(Duration.ofSeconds(5))
                .sendKeys(Keys.ARROW_DOWN)
                .sendKeys(Keys.ENTER)
```

```
        .build()  
        .perform();  
    }  
}
```

- **W.A.J. Script How to handled Alert in selenium**

https://demo.guru99.com/test/delete_customer.php



```
package Assignment;  
  
import org.openqa.selenium.Alert;  
import org.openqa.selenium.By;  
import org.openqa.selenium.WebDriver;  
import util.Driverconnection;
```



```

public class A001_Alert {
    public static void main(String[] args) {

        WebDriver driver = Driverconnection.connet
        ("https://demo.guru99.com/test/delete_customer.php");

        driver.findElement(By.name("cusid")).sendKeys("53920");
        driver.findElement(By.name("submit")).submit();

        Alert alert = driver.switchTo().alert();
        alert.accept();

    }
}

```

- W.A.J. Script To find the total hyperlink from this web page

<http://demo.guru99.com/test/web-table-element.php>

Top Gainers BSE | NSE new Last updated: 16 Sep, 12:12

Gainers

Losers

[All](#) |
 [Group A](#) |
 [Group B](#) |
 [Group M](#) |
 [Group T](#) |
 [Group MT](#) |
 [Group Z](#)

Company	Group	Prev Close (Rs)	Current Price (Rs)	% Change
Den Networks Ltd.	A	72.55	77.60	+ 6.96
United Breweries Ltd	A	821.10	874.35	+ 6.49
Balrampur Chini	A	102.40	108.50	+ 5.96
Sintex Industrie	A	78.65	82.90	+ 5.40
Thermax	A	822.90	865.00	+ 5.12

```

package Assignment;

import java.text.ParseException;
import java.util.List;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;

import util.Driverconnection;

public class heyperlink {

    public static void main(String[] args) throws
    ParseException {

        WebDriver driver =
        Driverconnection.connet("https://demo.guru99.com/test/web-
        table-element.php");

        List<WebElement> col = driver.findElements
        (By.xpath(".*[@id=\"leftcontainer\"]/table/thead/tr/th")
        );
        System.out.println("No of cols are : " +col.size());

        List <WebElement> rows = driver.findElements
        (By.xpath(".*[@id='leftcontainer']/table/tbody/tr/td[1]"
        ));
        System.out.println("No of rows are : " + rows.size());

        driver.close();
    }
}

```

- W.a.junit program to handled Assert class with all method to check its pass or fail



CalcTest.java



Calc.java

- W.a. junit program to use parameterized demo with multiple parameter of Facebook login in junit.



Fbmaltipra.java

- W.a. junit program to check gmail login using with @before,@after,@Test



fblogin.java

- W.a. junit program to perform test with webdriver to login process of facebook



fblogin.java

- W.a. TestNG program to perform test with webdriver to login processof facebook



Ass4_Facbooklogin.java

- **W.a. TestNG program to check gmail login using with @beforetest,@aftertest,@Test**



ass2_gmail.java

- **W.a. TestNG program to check gmail login using with @beforetest,@aftertest,@Test**



ass2_gmail.java

- **W.a. TestNG program to use parameterized demo with multiple parameter of Facebook login with TestNG.**



multi_parameter.java

- **W.a. TestNG program to create group with testing.xml file**



assgroup.xml

- **TestNG program to create dataprovider.**



ass1_Dataprovided.java