***Double Click:***

Actions actions = new Actions(driver);

WebElement elementLocator = driver.findElement(By.id("ID"));

actions.doubleClick(elementLocator).perform();

***Right Click:***

Actions actions = new Actions(driver);

WebElement elementLocator = driver.findElement(By.id("ID"));

actions.contextClick(elementLocator).perform();

***To scroll down the web page by pixel.***

JavascriptExecutor js = (JavascriptExecutor) driver;

js.executeScript("window.scrollBy(0,1000)");

The syntax of ScrollBy() methods is :

**executeScript("window.scrollBy(x-pixels,y-pixels)");**

x-pixels is the number at x-axis, it moves to the left if number is positive and it move to the right if number is negative .y-pixels is the number at y-axis, it moves to the down if number is positive and it move to the up if number is in negative .

***To scroll down the web page by the visibility of the element.***

JavascriptExecutor js = (JavascriptExecutor) driver;

driver.get("http://demo.guru99.com/test/guru99home/");

WebElement Element = driver.findElement(By.linkText("Linux"));

js.executeScript("arguments[0].scrollIntoView();", Element);

"arguments[0]" means first index of page starting at 0.

Where an " Element " is the locator on the web page.

***To scroll down the web page at the bottom of the page.***

JavascriptExecutor js = (JavascriptExecutor) driver;

driver.get("http://demo.guru99.com/test/guru99home/");

js.executeScript("window.scrollTo(0, document.body.scrollHeight)");

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

System.out.println("Alert Text\n" +alert.getText());

alert.accept();