**A Scroll** is a JavaScript method. The JavaScriptExecutor provides an interface that enables QAs to run JavaScript methods from Selenium scripts. Hence, to scroll up or down with Selenium, a JavaScriptExecutor is a must.

**Scroll functions can be defined as follows :**

JavascriptExecutor js = (JavascriptExecutor) driver;

js.executeScript("window.scrollBy(0,250)", "");

The **scrollBy()** method involves two parameters, x, and y, that represent the horizontal and vertical pixel values, respectively.

Setting Window Size:

* Use driver.manage().window().setSize(new Dimension(width, height)) to set the window size to a specific width and height in pixels.
* For example: driver.manage().window().setSize(new Dimension(1024, 768)).

Setting Window Position:

* Use driver.manage().window().setPosition(new Point(x, y)) to move the browser window to a specific position on the screen, where x and y are the coordinates.
* For example: driver.manage().window().setPosition(new Point(0, 0)).