

Scroll Down:

```
import org.openqa.selenium.JavascriptExecutor;
WebDriver driver = new FirefoxDriver();
JavascriptExecutor jse = (JavascriptExecutor)driver;
jse.executeScript("scroll(0, 250)"); //y value '250' can be altered
```

Scroll up:

```
JavascriptExecutor jse = (JavascriptExecutor)driver;
jse.executeScript("scroll(250, 0)"); //x value '250' can be altered
```

Scroll bottom of the Page:

```
JavascriptExecutor jse = (JavascriptExecutor)driver;
jse.executeScript("window.scrollTo(0,Math.max(document.documentElement.scrollHeight,d
ocument.body.scrollHeight,document.documentElement.clientHeight));");
(or)
Actions actions = new Actions(driver);
actions.keyDown(Keys.CONTROL).sendKeys(Keys.END).perform();
```

Full scroll to bottom in slow motion:

```
for (int second = 0;; second++) {
    if(second >=60){
        break;
    }
    ((JavascriptExecutor) driver).executeScript("window.scrollBy(0,400)", ""); //y value
'400' can be altered
    Thread.sleep(3000);
}
(or)
JavascriptExecutor jse = (JavascriptExecutor)driver;
for (int second = 0;; second++) {
    if(second >=60){
        break;
    }
    jse.executeScript("window.scrollBy(0,800)", ""); //y value '800' can be altered
    Thread.sleep(3000);
}
```

Scroll automatically to your WebElement:

```
Point hoverItem =driver.findElement(By.xpath("Value")).getLocation();
((JavascriptExecutor)driver).executeScript("return window.title;");
Thread.sleep(6000);
((JavascriptExecutor)driver).executeScript("window.scrollBy(0,"+(hoverItem.getY())+"");");
// Adjust your page view by making changes right over here (hoverItem.getY()-400)
```

(or)

```
((JavascriptExecutor)driver).executeScript("arguments[0].scrollIntoView();",  
driver.findElement(By.xpath("'Value'"))));
```

(or)

```
WebElement element = driver.findElement(By.xpath("Value"));  
Coordinates coordinate = ((Locatable)element).getCoordinates();  
coordinate.onPage();  
coordinate.inViewPort();
```