Scrolling by javascriptexecutor: To perform the scroll operation we have to call JavascriptExecutor Interface methods that we can do by typecasting webdriver (I).

In JavaScriptExecutor we have a method called executeScript(String s) in which we can provide the commands to perform the scroll or any operation.

1. To perform the scroll by pixel value:

System.*setProperty*("webdriver.chrome.driver", "E:\\desktop\\Katraj\\15 Jan\\Selenium\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();// chrome browser will get open

driver.manage().window().maximize();// to maximize the window

driver.get("https://opensource-demo.orangehrmlive.com/index.php/dashboard");

WebElement username = driver.findElement(By.*xpath*("//input[@name='txtUsername']"));

username.sendKeys("Admin");

driver.findElement(By.*xpath*("//input[@id='txtPassword']")).sendKeys("admin123");

driver.findElement(By.*xpath*("//input[@type='submit']")).click();

driver.findElement(By.*xpath*("//\*[@id='menu\_admin\_viewAdminModule']")).click();

JavascriptExecutor js = (JavascriptExecutor)driver;

js.executeScript("window.scrollBy(0, 800)");

js.executeScript("window.scrollBy(0, -400)");

2. To perform the scroll on a particular webelement:

WebElement checkbox = driver.findElement(By.*xpath*("//\*[@id='ohrmList\_chkSelectRecord\_33']"));

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

3. To perform click operation using javascript executor:

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

System.*setProperty*("webdriver.chrome.driver", "E:\\desktop\\Katraj\\15 Jan\\Selenium\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();// chrome browser will get open

driver.manage().window().maximize();// to maximize the window

driver.get("https://zoom.us/signup");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@class='onetrust-close-btn-handler onetrust-close-btn-ui banner-close-button ot-close-icon']")).click();

WebElement month = driver.findElement(By.*xpath*("//\*[@id='select-0']"));

month.click();

Thread.*sleep*(2000);

WebElement decmonth = driver.findElement(By.*xpath*("//\*[@id='select-item-select-0-11']"));

JavascriptExecutor js = (JavascriptExecutor)driver;

js.executeScript("arguments[0].click();", decmonth);

}