Moving to nth page to read table using Javascript Executor:

**package** Selenium;

**import** java.util.List;

**import** java.util.concurrent.TimeUnit;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.JavascriptExecutor;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.firefox.FirefoxDriver;

**public** **class** DynamicTabletwo {

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

System.*setProperty*("webdriver.gecko.driver", "C:\\BrowserDrivers\\geckodriver.exe");

WebDriver driver = **new** FirefoxDriver();

driver.manage().window().maximize();

driver.get("https://beta.bseindia.com/corporates/Forth\_Results.aspx");

JavascriptExecutor jse = (JavascriptExecutor)driver;

// jse.executeScript("javascript:\_\_doPostBack('ctl00$ContentPlaceHolder1$gvData','Page$11');");

// Thread.sleep(1000);

// jse.executeScript("javascript:\_\_doPostBack('ctl00$ContentPlaceHolder1$gvData','Page$21');");

// Thread.sleep(1000);

// jse.executeScript("javascript:\_\_doPostBack('ctl00$ContentPlaceHolder1$gvData','Page$29');");

**int** pageno = 78;

**int** no\_pages\_move = (pageno - (pageno%10))/10;

System.***out***.println("No. of pages to move: "+no\_pages\_move);

**for**(**int** i=1; i<=no\_pages\_move;i++) {

**int** page\_to\_click = i\*10 + 1;

System.***out***.println("Page to click: "+page\_to\_click);

jse.executeScript("javascript:\_\_doPostBack('ctl00$ContentPlaceHolder1$gvData','Page$"+page\_to\_click+"');");

Thread.*sleep*(2000);

}

jse.executeScript("javascript:\_\_doPostBack('ctl00$ContentPlaceHolder1$gvData','Page$"+pageno+"');");

Thread.*sleep*(2000);

//Getting the table contents

List<WebElement> tablecontents = driver.findElements(By.*cssSelector*(".TTRow"));

**for**(**int** i=0; i<tablecontents.size(); i++){

String security\_code = driver.findElements(By.*cssSelector*(".TTRow")).get(i).findElements(By.*tagName*("td")).get(0).getText();

String security\_name = driver.findElements(By.*cssSelector*(".TTRow")).get(i).findElements(By.*tagName*("td")).get(1).getText();;

String result\_date = driver.findElements(By.*cssSelector*(".TTRow")).get(i).findElements(By.*tagName*("td")).get(2).getText();

System.***out***.println(security\_code+" - "+security\_name+" - "+result\_date);

}

}

}