

Task 1- Open https://manos.malihu.gr/repository/custom-scrollbar/demo/examples/complete_examples.html

Type to text area and scroll using Actions class method

2- Perform right click on box (if box is present in frame then switch to frame)

<https://api.jquery.com/contextmenu/> using actions class

verify color as yellow after right click

Answer :

```
package Assignment12;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Actions;

import Helper.Utility;

public class Task2 {

    public static void main(String[] args)

    {
        WebDriver driver=new ChromeDriver();

        driver.get("https://api.jquery.com/contextmenu/");

        WebElement frame=driver.findElement(By.xpath("//iframe"));

        driver.switchTo().frame(frame);

        Utility.waitForseconds(4);

        WebElement Webelement=driver.findElement(By.xpath("//div"));

        Actions act=new Actions(driver);

        String colorbefore=Webelement.getCssValue("background-color");
        System.out.println("color before is"+colorbefore);

        act.contextClick(Webelement).perform();

        String colorafter=Webelement.getCssValue("background-color");
        System.out.println("color after is"+colorafter);

        driver.quit();

    }
```

```
}
```

3- Perform double click on box (if box is present in frame then switch to frame)
<https://api.jquery.com/dblclick/> using actions class

verify color as yellow after right click

Answer :

```
package Assignment12;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Actions;

import Helper.Utility;

public class Task3 {

    public static void main(String[] args)

    {
        WebDriver driver=new ChromeDriver();

        driver.get("https://api.jquery.com/dblclick/");

        WebElement frame=driver.findElement(By.xpath("//iframe"));

        driver.switchTo().frame(frame);

        Utility.waitForseconds(4);

        WebElement Webelement=driver.findElement(By.xpath("//div"));

        Actions act=new Actions(driver);

        String colorbefore=Webelement.getCssValue("background-color");
        System.out.println("color before is"+colorbefore);

        act.doubleClick(Webelement);

        String colorafter=Webelement.getCssValue("background-color");
        System.out.println("color after is"+colorafter);

        driver.quit();

    }
```

```
}
```

4- Task for JS

Open Chrome using WebDriver

Navigate to <https://ineuron-courses.vercel.app/> using JSExecutor (do not use get method or navigate().to method)

Answer :

```
package Assignment12;
```

```
import org.openqa.selenium.JavascriptExecutor;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
public class Task4 {
```

```
    public static void main(String[] args)
```

```
    {
```

```
        WebDriver driver=new ChromeDriver();
```

```
        //driver.get("http://seleniumpractise.blogspot.com/2016/09/how-to-work-with-disable-  
        textbox-or.html");
```

```
        JavascriptExecutor js=(JavascriptExecutor)driver;
```

```
        String s = "https://ineuron-courses.vercel.app/";
```

```
        String script = "window.location = \""+s+"\"";
```

```
js.executeScript(script);
```

```
System.out.println("Page navigated to:" + driver.getTitle());
```

```
}
```

```
}
```