**Scrolling**

package Scrolling;

import org.openqa.selenium.JavascriptExecutor;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class Scrolling {

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

System.setProperty("webdriver.chrome.driver", "D:\\Velocity\\Java Class\\Aug-2021 Class\\chromedriver\_win32 (1)\\chromedriver.exe");

WebDriver driver= new ChromeDriver();

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

driver.get("https://vctcpune.com/");

Thread.sleep(2000);

JavascriptExecutor j= ((JavascriptExecutor)driver);

// +ve x value--> right hand side, Y value +ve --> down

// +ve x value--> right hand side, Y value -ve --> up

// -ve x value--> left hand side, Y value +ve --> down

// -ve x value--> left hand side, Y value -ve --> up

j.executeScript("window.scrollBy(80,900)");

Thread.sleep(2000);

j.executeScript("window.scrollBy(80,2000)");

Thread.sleep(2000);

j.executeScript("window.scrollBy(80,500)");

Thread.sleep(2000);

j.executeScript("window.scrollBy(80,-2000)");

}

}

**Scrollinto view**

package Scrolling;

import org.openqa.selenium.By;

import org.openqa.selenium.JavascriptExecutor;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class ScrollIntoView {

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

System.setProperty("webdriver.chrome.driver", "D:\\Velocity\\Java Class\\Aug-2021 Class\\chromedriver\_win32 (1)\\chromedriver.exe");

WebDriver driver= new ChromeDriver();

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

driver.get("https://vctcpune.com/");

Thread.sleep(2000);

WebElement Ref = driver.findElement(By.xpath("//strong[text()='Katraj Branch']"));

JavascriptExecutor js=((JavascriptExecutor)driver);

Thread.sleep(3000);

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

//js.executeScript("arguments[0].scrollIntoView(true);", referenceElement);

}

}

**Set size**

package Selenium;

import org.openqa.selenium.Dimension;

import org.openqa.selenium.Point;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class browserSize {

public static void main(String[] args) {

System.setProperty("webdriver.chrome.driver", "D:\\Velocity\\Java Class\\Aug-2021 Class\\chromedriver\_win32 (1)\\chromedriver.exe");

WebDriver driver= new ChromeDriver();

driver.get("https://vctcpune.com/");

System.out.println(driver.manage().window().getSize());

//To set size--> use Dimension class and create object of Dimension class

Dimension d= new Dimension(1000, 10);

driver.manage().window().setSize(d);

System.out.println(driver.manage().window().getSize());

}

}

**Set position**

package Selenium;

import org.openqa.selenium.Point;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.internal.Either;

public class SetPosition {

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

System.setProperty("webdriver.chrome.driver", "D:\\Velocity\\Java Class\\Aug-2021 Class\\chromedriver\_win32 (1)\\chromedriver.exe");

WebDriver driver= new ChromeDriver();

driver.get("https://vctcpune.com/");

System.out.println(driver.manage().window().getPosition());

Thread.sleep(300);

//To set Position--> use Point class and create object of Point class

// Point p = new Point(800, 500);

//

// driver.manage().window().setPosition(p);

}

}