package sel;

import java.io.BufferedWriter;

import java.io.File;

import java.io.FileInputStream;

import java.io.FileWriter;

import java.io.IOException;

import javax.swing.JOptionPane;

import java.io.BufferedWriter;

import java.io.FileWriter;

import java.io.IOException;

import org.apache.poi.ss.usermodel.Row;

import org.apache.poi.xssf.usermodel.XSSFRow;

import org.apache.poi.xssf.usermodel.XSSFSheet;

import org.apache.poi.xssf.usermodel.XSSFWorkbook;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.firefox.FirefoxDriver;

import org.openqa.selenium.support.ui.Select;

import org.openqa.selenium.chrome.ChromeDriver;

public class A3 {

public static String path = "C:/Drivers/";

public static WebDriver driver;

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

{

System.setProperty("webdriver.chrome.driver",path+"chromedriver.exe");

driver = new ChromeDriver();

driver.get("http://10.207.182.108:81/opencart/");

//Login

driver.findElement(By.xpath("//\*[@id=\"welcome\"]/a[1]")).click();/\*Click login\*/

driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[2]/form/div/input[1]")).sendKeys("vvk123@gmail.com");

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[2]/form/div/input[2]")).sendKeys("kanchi@1234");

driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[2]/form/div/input[3]")).click();

//Click Homepage

driver.findElement(By.xpath("//\*[@id=\"header\"]/div[5]/a[1]")).click();//Home page

driver.findElement(By.xpath("//\*[@id=\"slideshow0\"]/a")).click();//Click on samsung tab

driver.findElement(By.xpath("//\*[@id=\"image\"]")).click();//Click on samsung tab image

Thread.sleep(1000);

for (int i = 0;i<6;i++)

{

driver.findElement(By.xpath("//\*[@id=\"cboxNext\"]")).click();//Arrow key

Thread.sleep(1000);

}

driver.findElement(By.xpath("//\*[@id=\"cboxClose\"]")).click();//Close window

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"button-cart\"]")).click();//Add to cart

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"notification\"]/div/a[2]")).click();//Shopping cart

driver.findElement(By.xpath("//\*[@id=\"shipping\_estimate\"]")).click();//Click Estimate shipping and taxes

driver.findElement(By.xpath("//\*[@id=\"button-quote\"]")).click();//Get quotes

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"flat.flat\"]")).click();//Check flat shipping

driver.findElement(By.xpath("//\*[@id=\"button-shipping\"]")).click();//Click Apply Shipping

//Save total amount in a flat file

FileWriter fstream =new FileWriter("C:\\Users\\KA20039924\\Downloads\\vk.txt",true);

BufferedWriter out=new BufferedWriter(fstream);

String S = driver.findElement(By.xpath("//\*[@id=\"total\"]/tbody/tr[3]/td[2]")).getText();

out.write(S);

JOptionPane.showMessageDialog(null, "Total Amount "+S);

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"use\_coupon\"]")).click();//Check Use a coupon code button

driver.findElement(By.xpath("//\*[@id=\"coupon\"]/form/input[1]")).sendKeys("12345");//Enter random value

driver.findElement(By.xpath("//\*[@id=\"coupon\"]/form/input[3]")).click();//Apply coupon button

String x=null;

Thread.sleep(1000);

x=driver.findElement(By.xpath("//\*[@id=\"container\"]/div[4]")).getText();

out.write(x);

out.close();

driver.findElement(By.xpath("//\*[@id=\"content\"]/div[5]/div[1]/a")).click();//Check out button

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"payment-address-new\"]")).click();//i want a new address

Thread.sleep(1000);

//17 - Fill all the mandatory details from Excel file

File xls =new File("C:\\Users\\KA20039924\\AppData\\Roaming\\Microsoft\\Windows\\Network Shortcuts\\BillingDetails.xlsx");

FileInputStream fis = new FileInputStream(xls);

XSSFWorkbook wb = new XSSFWorkbook(fis);

XSSFSheet sheet1 = wb.getSheetAt(0);

String s = null;

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[1]/td[2]/input")).sendKeys(sheet1.getRow(0).getCell(0).getStringCellValue());

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[2]/td[2]/input")).sendKeys(sheet1.getRow(0).getCell(1).getStringCellValue());

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[5]/td[2]/input")).sendKeys(sheet1.getRow(0).getCell(2).getStringCellValue());

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[7]/td[2]/input")).sendKeys(sheet1.getRow(0).getCell(3).getStringCellValue());

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[8]/td[2]/input")).sendKeys(String.valueOf((long)sheet1.getRow(0).getCell(4).getNumericCellValue()));

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[9]/td[2]/select")).sendKeys(sheet1.getRow(0).getCell(5).getStringCellValue());

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"payment-new\"]/table/tbody/tr[10]/td[2]/select")).sendKeys(sheet1.getRow(0).getCell(6).getStringCellValue());

driver.findElement(By.xpath("//\*[@id=\"button-payment-address\"]")).click();//Click Continue button

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"button-shipping-address\"]")).click();//Click Continue button

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"shipping-method\"]/div[2]/textarea")).sendKeys("Need to deliver the order soon");//Enter comments

driver.findElement(By.xpath("//\*[@id=\"button-shipping-method\"]")).click();//Click Continue button

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"payment-method\"]/div[2]/div/div/input[1]")).click();//Click checkbox

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"button-payment-method\"]")).click();//Click Continue button

//driver.findElement(By.xpath("//\*[@id=\"payment-address\"]/div[1]/a")).click();//Click Modify for Billing details

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"button-confirm\"]")).click();//Click Confirm Order

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"welcome\"]/a[2]")).click();//Logout

}

}