package sel;

import java.io.BufferedWriter;

import java.io.File;

import java.io.FileWriter;

import java.io.IOException;

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import java.io.FileWriter;

import java.io.IOException;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

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 A2 {

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

public static WebDriver driver;

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

{

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

driver = new ChromeDriver();

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

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("khandelwalkanchi30@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();

driver.findElement(By.xpath("//\*[@id=\"search\"]/input")).sendKeys("apple");

driver.findElement(By.xpath("//\*[@id=\"search\"]/input")).sendKeys(Keys.ENTER);

//Get the number of items in flat file

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

BufferedWriter out=new BufferedWriter(fstream);

out.newLine();

out.write(driver.findElement(By.xpath("//\*[@id=\"content\"]/div[7]/div")).getText());

Thread.sleep(3000);

Select Category = new Select (driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/p/select")));

Category.selectByValue("28");//Select Monitors from drop down

driver.findElement(By.xpath("//\*[@id=\"sub\_category\"]")).click();//Select checkbox

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"button-search\"]")).click();//Click on Search button

driver.findElement(By.xpath("//\*[@id=\"menu\"]/ul/li[6]/a")).click();//Click on Phones and PDAs

//Get the number of items in flat file

out.newLine();

out.write(driver.findElement(By.xpath("//\*[@id=\"content\"]/div[5]/div")).getText());

Thread.sleep(3000);

Select Sort = new Select (driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[3]/select")));

Sort.selectByVisibleText("Price (High > Low)");//Select Price High to Low from drop down

//7 - algo

out.newLine();

out.write(driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[3]/select/option[5]")).getText());

//8 - Click on Add to Compare for 3 phones

for(int i = 1;i<=3;i++)

{

driver.findElement(By.xpath("//\*[@id=\"content\"]/div[4]/div["+i+"]/div[1]/div[3]/a")).click();

Thread.sleep(1000);

}

driver.findElement(By.xpath("//\*[@id=\"notification\"]/div/img")).click();//Click Close

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"compare-total\"]")).click();//Click product compare

driver.findElement(By.xpath("//\*[@id=\"content\"]/table/tbody[1]/tr[1]/td[2]/a")).click();//Click First phone link

out.newLine();

out.write(driver.findElement(By.xpath("//\*[@id=\"tab-description\"]/ul/li[5]")).getText());//Check fifth feature of phone and write into flat fle

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

Thread.sleep(2000);

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

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

//Click on all 3 Continue buttons

Thread.sleep(2000);

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

Thread.sleep(2000);

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

Thread.sleep(2000);

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

Thread.sleep(2000);

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

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

Thread.sleep(2000);

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

Thread.sleep(2000);

driver.navigate().back(); //Click Browser back button

driver.findElement(By.xpath("//\*[@id=\"header\"]/div[5]/a[3]")).click();//My Account

driver.findElement(By.xpath("//\*[@id=\"column-right\"]/div/div[2]/ul/li[6]/a")).click();//Click Order History

driver.findElement(By.xpath("//\*[@id=\"column-right\"]/div/div[2]/ul/li[10]/a")).click();//Click Newsletter

driver.findElement(By.xpath("//\*//\*[@id=\"content\"]/form/div[1]/table/tbody/tr/td[2]/input[1]")).click();//Select Yes

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

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id=\"footer\"]/div[3]/ul/li[4]/a")).click();//Click Specials

if (driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[1]/a")).getText()=="List")

{

out.newLine();

out.write("List");

}

else

{

out.newLine();

out.write("Grid");

}

Thread.sleep(5000);

driver.findElement(By.xpath("//\*[@id=\"content\"]/div[2]/div[1]/a")).click();

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

out.close();

}

}