import java.util.List;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import com.sun.source.tree.DoWhileLoopTree;

public class Project\_automation {

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

System.setProperty("webdriver.chrome.driver", "C:\\Users\\Artur\\Downloads\\selenium-java-3.141.59\\chromedriver.exe");

// open new window

WebDriver driver = new ChromeDriver();

driver.navigate().to("https://petstore.octoperf.com/actions/Account.action?signonForm=");

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

// making user name and password

driver.findElement(By.xpath("/html/body/div[2]/div/form/p[2]/input[1]")).sendKeys("artur");

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div/form/p[2]/input[2]")).clear();

driver.findElement(By.xpath("/html/body/div[2]/div/form/p[2]/input[2]")).sendKeys("artur");

Thread.sleep(3000);

driver.findElement(By.name("signon")).click();

Thread.sleep(3000);

// Check if text = sign out and show results

WebElement SignOut = driver.findElement(By.xpath("/html/body/div[1]/div[2]/div/a[2]"));

String text = SignOut.getText();

if (text.equals("Sign Out"))

System.out.println("test passed: the text Sign Out appears");

else

System.out.println("test failed. The text that appears is: "+text);

//choosing pet and amount

driver.findElement(By.xpath("/html/body/div[2]/div[2]/div[1]/div/a[1]/img")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/table/tbody/tr[2]/td[1]/a")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/table/tbody/tr[2]/td[5]/a\r\n"+ "")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/div[1]/form/table/tbody/tr[2]/td[5]/input")).clear();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/div[1]/form/table/tbody/tr[2]/td[5]/input")).sendKeys("2");

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/div[1]/form/table/tbody/tr[3]/td[1]/input")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[1]/div[4]/a[4]/img")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/table/tbody/tr[2]/td[1]/a\r\n" + "")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/table/tbody/tr[3]/td[5]/a")).click();

Thread.sleep(3000);

//check sub total

WebElement Subtotal = driver.findElement(By.xpath("/html/body/div[2]/div[2]/div[1]/form/table/tbody/tr[4]/td[1]"));

String text1 = Subtotal.getText();

if (text1.equals("Sub Total: $56.50"))

System.out.println("Sub Total: $56.50");

else

System.out.println("test failed. Total not = Sub Total: "+text1);

//checkout

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/div[1]/a")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div/form/input")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/a")).click();

Thread.sleep(3000);

//check total

WebElement Total = driver.findElement(By.xpath("/html/body/div[2]/div[2]/table/tbody/tr[26]/td/table/tbody/tr[4]/th\r\n"

+ " "));

String text2 = Total.getText();

if (text2.equals("Total: $56.50"))

System.out.println("Total: $56.50");

else

System.out.println("test failed. Total not = Sub Total: "+text2);

driver.findElement(By.xpath("/html/body/div[1]/div[2]/div/a[2]")).click();

// Check if text = sign In and show results

WebElement SignIn = driver.findElement(By.xpath("/html/body/div[1]/div[2]/div/a[2]"));

String text3 = SignIn.getText();

if (text3.equals("Sign In"))

System.out.println("test passed: the text Sign In appears");

else

System.out.println("test failed. The text that appears is: "+text);

Thread.sleep(3000);

driver.close();

}

}