package com.practice.pom.testNg;

import java.time.Duration;

import java.util.ArrayList;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.BeforeTest;

import org.testng.annotations.Parameters;

import org.testng.annotations.Test;

public class EbayWebsiteTest {

WebDriver driver;

*@Test*

*@Parameters*({ "username", "password" })

public void LoginTest(String username, String password) {

Login pom = new Login(driver);

pom.loginLink();

pom.email(username);

pom.signIn();

pom.pass(password);

pom.signInPass();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void multiSearch() {

MultiSearch search = new MultiSearch(driver);

search.search();

search.searchBtn();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void addToCart() {

AddToCart cart = new AddToCart(driver);

cart.cart();

ArrayList<String> tabs = new ArrayList<>(driver.getWindowHandles());

driver.switchTo().window(tabs.get(1));

cart.cartBtn();

driver.switchTo().window(tabs.get(0));

cart.cartIcon();

cart.removeProduct();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void changeLoginName() {

LoginNameChange lc = new LoginNameChange(driver);

lc.modifyUsername();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void editAddress() {

Address address = new Address(driver);

address.editAddress();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void searchByCategory() {

ProductsByCategory pc = new ProductsByCategory(driver);

pc.shopByCategory();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void productDescription() {

ProductImageDesc desc = new ProductImageDesc(driver);

desc.imageDesc();

}

*@Test*(dependsOnMethods = { "LoginTest" })

public void logout() {

Logout logout = new Logout(driver);

logout.logout();

}

*@BeforeTest*

public void beforeTest() throws InterruptedException {

driver = new ChromeDriver();

driver.get("https://www.ebay.com");

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

driver.manage().timeouts().implicitlyWait(Duration.*ofSeconds*(5));

}

}

Xml:

<suite name="EbaySuite" parallel="false">

<parameter name="username" value="ashwin.jampana0706@gmail.com"/>

<parameter name="password" value="ashwin123"/>

<test name="EbayTests">

<classes>

<class name="com.practice.pom.testNg.EbayWebsiteTest"/>

</classes>

</test>

</suite>