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VEDHAVARSINI S V

**CC1**

**1.**

package com.CA1.CA1;

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import io.github.bonigarcia.wdm.WebDriverManager;

public class CC1Q1 {

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

{

ChromeOptions co=new ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

WebDriver driver=new ChromeDriver(co);

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

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

driver.findElement(By.*xpath*("//\*[@id=\"user-name\"]")).sendKeys("standard\_user");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"password\"]")).sendKeys("secret\_sauce");

Thread.*sleep*(3000);

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

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"add-to-cart-sauce-labs-backpack\"]")).click();

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"shopping\_cart\_container\"]/a")).click();

Thread.*sleep*(3000);

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

String CUrl=driver.getCurrentUrl();

String EUrl="https://www.saucedemo.com/checkout-step-one.html";

if(CUrl.equals(EUrl))

{

System.***out***.println("Url Matched");

}

else

{

System.***out***.println("Url Not Matched");

}

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"first-name\"]")).sendKeys("Vedha");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"last-name\"]")).sendKeys("Varsini");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"postal-code\"]")).sendKeys("600001");

Thread.*sleep*(3000);

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

WebElement name=driver.findElement(By.*xpath*("//\*[@id=\"item\_4\_title\_link\"]/div"));

WebElement price=driver.findElement(By.*xpath*("//\*[@id=\"checkout\_summary\_container\"]/div/div[1]/div[3]/div[2]/div[2]/div"));

System.***out***.println("Product Name:"+name.getText());

System.***out***.println("Product Price:"+price.getText());

String CurrentTitle=driver.getTitle();

String ExpectedTitle="Swag Labs";

if(CurrentTitle.equals(ExpectedTitle))

{

System.***out***.println("Title Matched");

}

else

{

System.***out***.println("Title Not Matched");

}

String CurrentUrl=driver.getCurrentUrl();

String ExpectedUrl="https://www.saucedemo.com/checkout-step-two.html";

if(CurrentUrl.equals(ExpectedUrl))

{

System.***out***.println("Url Matched");

}

else

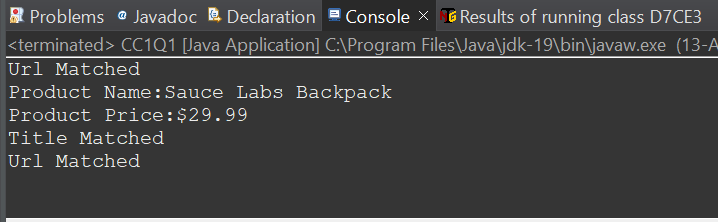
{

System.***out***.println("Url Not Matched");

}

}

}

****

**2.**

package com.CA1.CA1;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import io.github.bonigarcia.wdm.WebDriverManager;

public class CC1Q2 {

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

// **TODO** Auto-generated method stub

ChromeOptions co=new ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup ();

WebDriver driver=new ChromeDriver(co);

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

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

driver.findElement(By.*xpath*("//\*[@id=\"user-name\"]")).sendKeys("standard\_user");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"password\"]")).sendKeys("secret\_sauce");

Thread.*sleep*(2000);

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

Thread.*sleep*(2000);

String txt1=driver.findElement(By.*xpath*("//\*[@id=\"item\_4\_title\_link\"]/div")).getText();

System.***out***.println(txt1);

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select/option[2]")).click();

Thread.*sleep*(2000);

String txt2=driver.findElement(By.*xpath*("//\*[@id=\"item\_3\_title\_link\"]/div")).getText();

System.***out***.println(txt2);

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select")).click();

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select/option[3]")).click();

String txt3=driver.findElement(By.*xpath*("//\*[@id=\"item\_2\_title\_link\"]/div")).getText();

System.***out***.println(txt3);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select/option[4]")).click();

Thread.*sleep*(2000);

String txt4=driver.findElement(By.*xpath*("//\*[@id=\"item\_5\_title\_link\"]/div")).getText();

System.***out***.println(txt4);

Thread.*sleep*(2000);

}

}

