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**CC 1**

**QUESTION NO:1**

**package** com.exam.exam;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.chrome.ChromeOptions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CC1\_1 {

**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 d=**new** ChromeDriver(co);

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

d.manage().window().maximize();

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

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

Thread.*sleep*(3000);

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

Thread.*sleep*(2000);

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

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

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

String etext="Sauce Labs Backpack";

**if**(text.equals(etext)) {

System.***out***.println("Product is added to the cart");

}

**else** {

System.***out***.println("Product is not added to the cart");

}

Thread.*sleep*(3000);

String txt=d.findElement(By.*xpath*("//\*[@id=\"cart\_contents\_container\"]/div/div[1]/div[3]/div[1]")).getText();

String etxt="1";

**if**(txt.equals(etxt)) {

System.***out***.println("Contents in the cart can be viewed");

}

**else** {

System.***out***.println("Contents in the cart cannot be viewed");

}

Thread.*sleep*(3000);

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

String txt1="Checkout: Your Information";

String etxt1=d.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/span")).getText();

**if**(txt1.equals(etxt1)) {

System.***out***.println("Your Information is displayed");

}

**else** {

System.***out***.println("Your Information is not displayed");

}

Thread.*sleep*(3000);

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

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

d.findElement(By.*xpath*("//\*[@id=\"postal-code\"]")).sendKeys("260204");

Thread.*sleep*(2000);

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

String ct=d.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/span")).getText();

String et="Checkout: Overview";

**if**(ct.equals(et)) {

System.***out***.println("Entire product overview is displayed");

}

**else** {

System.***out***.println("Product overview is not displayed");

}

Thread.*sleep*(2000);

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

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

Thread.*sleep*(2000);

String c=d.findElement(By.*xpath*("//\*[@id=\"checkout\_summary\_container\"]/div/div[1]/div[3]/div[2]/div[2]/div")).getText();

System.***out***.println("Price : "+c);

String title="Swag Labs";

String etitle=d.getTitle();

**if**(title.equals(etitle)) {

System.***out***.println("Title is matched");

}

**else** {

System.***out***.println("Title is not matched");

}

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

String eurl=d.getCurrentUrl();

**if**(curl.equals(eurl)) {

System.***out***.println("URL is matched");

}

**else** {

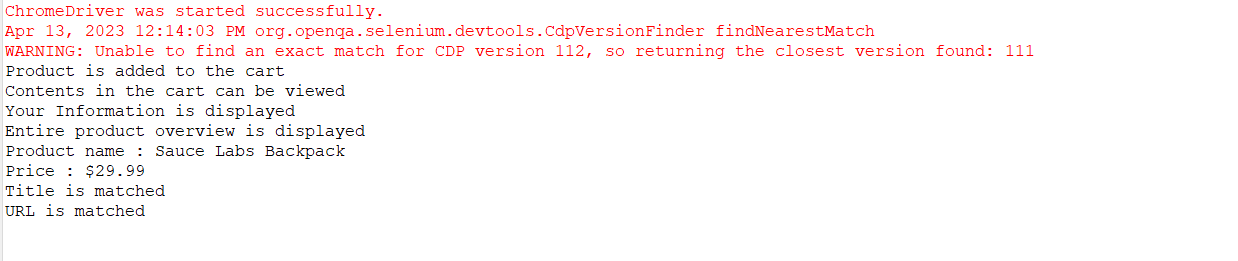
System.***out***.println("URL is not matched");

}

}

}

**OUTPUT:**

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**QUESTION NO:2**

**package** com.exam.exam;

**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** CC1\_2 {

**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() ;

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

txtBoxl.sendKeys("standard\_user");

WebElement txtBox2=driver.findElement(By.*xpath*("//\*[@id=\"password\"]"));

txtBox2.sendKeys("secret\_sauce");

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

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

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

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[2]")).click();

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

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

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();

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

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

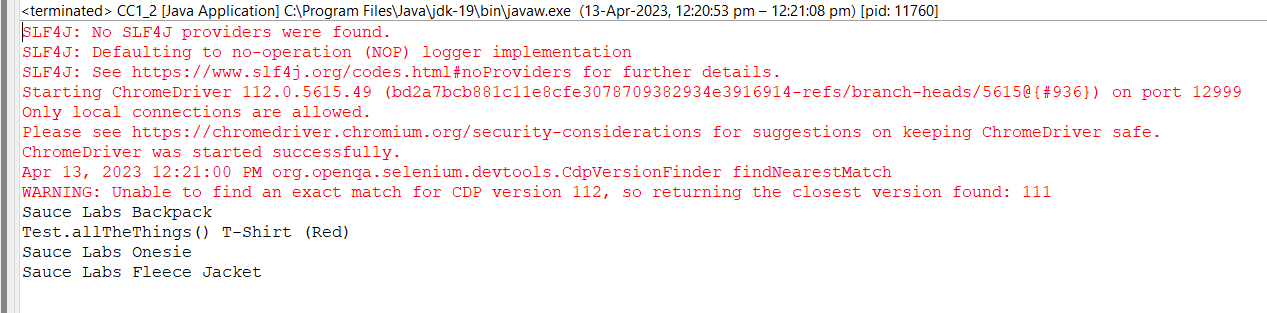
System.***out***.println(txt4);

Thread.*sleep*(5000);

}

}

**OUTPUT:**

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