Q1:

**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** cc11 {

**public** **static** **void** main(String[]args) {

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");

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

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

String et="Remove";

String ct=d.findElement(By.*xpath*("//\*[@id=\"remove-sauce-labs-backpack\"]")).getText();

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

System.***out***.println("Added to cart");

}

**else** {

System.***out***.println("Not Added");

}

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

String ep="Sauce Labs Backpack";

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

**if**(ep.equals(cp)) {

System.***out***.println("Contents are visible in the cart");

}

**else** {

System.***out***.println("Not Visible");

}

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

String etext="Checkout: Your Information";

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

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

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

}

**else** {

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

}

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

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

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

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

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

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

String etitle="Swag Labs";

String ctitle=d.getTitle();

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

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

}

**else** {

System.***out***.println("Title does not match");

}

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

String curl=d.getCurrentUrl();

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

System.***out***.println("URL Matches");

}

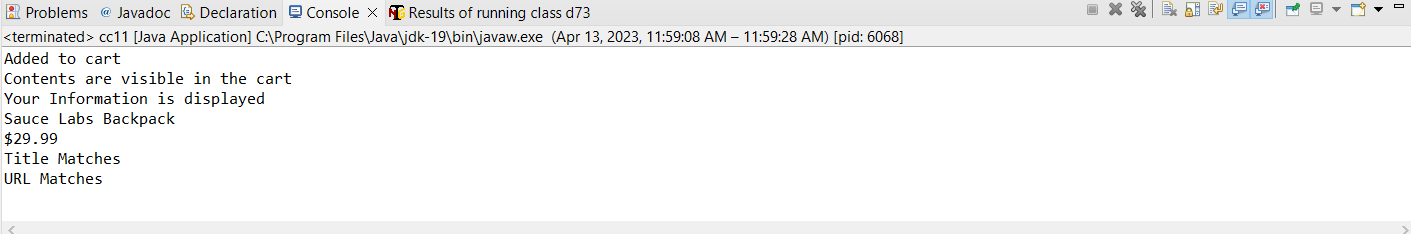
**else** {

System.***out***.println("URL does not match");

}

}

}



Q2:

**package** cc1;

**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** ques2 {

**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);

}

}

