

Practical : 11

Aim: Write a test script to perform automation testing on flipkart (from Home Page up to add cart)

Code:

```
import org.openqa.selenium.By;
import org.openqa.selenium.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Action;
import org.openqa.selenium.interactions.Actions;

import java.util.List;

public class Flipkart {
    public static void main(String[] args) {

        System.setProperty("webdriver.chrome.driver",
"C:\\\\Users\\\\dnc\\\\Selenium
22\\\\chromedriver_win32\\\\chromedriver.exe");

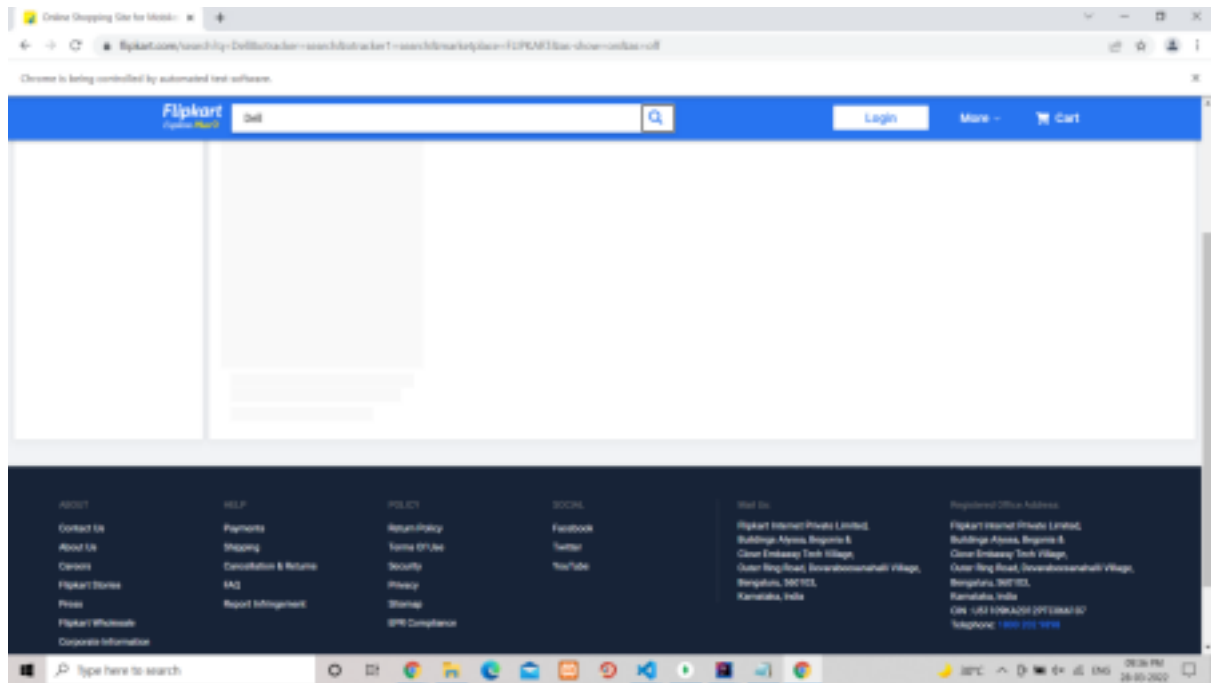
        // Instantiate a ChromeDriver class.
        WebDriver driver=new ChromeDriver();
        driver.get("http://www.flipkart.com/");
        // Launch Website
        driver.manage().window().maximize();
        Actions action=new Actions(driver);
        Action sendEsc =action.sendKeys(Keys.ESCAPE).build();
        sendEsc.perform();
        driver.findElement(By.name("q")).sendKeys("Dell");
        driver.findElement(By.className("L0Z3Pu")).click();
        driver.get("https://www.flipkart.com/dell-inspiron-core-i3-11th-gen-8-gb-
1-tb-hdd-256-gb-ssd-windows-11-home-3511-thin-light
laptop/p/itm1f703c82adab2?pid=COMGAD2B4QMZTWKB&lid=LSTCOMGAD2B4QMZTWKBLSB4S
W&marketplace=FLIPKART&q=Dell&store=6bo%2Fb5g&srno=s_1_1&otracker=search&ot
racker1=search&fm=Search&iid=7b671de5-6f63-47f2-aca5-
6bf56dcb8617.COMGAD2B4QMZTWKB.SEARCH&ppt=hp&ppn=homepage&ssid=9flh6b9fy8000
0001647235176153&qH=ab2724d10b490217");

        driver.findElement(By.xpath("//*[@id=\"container\"]/div/div[3]/div[1]/div[1]
/div[2]/div/ul/li[1]/button")).click();
    }
}
```

Output:

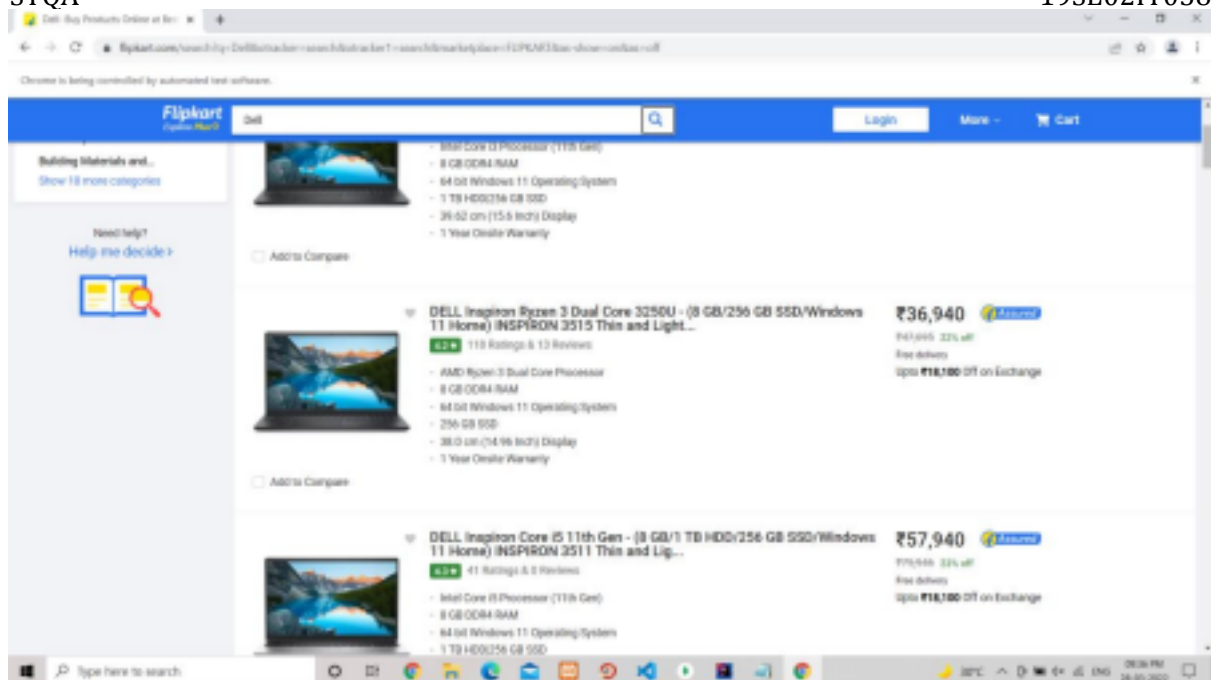
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The screenshot shows the Flipkart website interface. At the top, there's a navigation bar with the Flipkart logo and a search bar. Below this, the 'My Cart (2)' section is visible, featuring a laptop product card with details like 'DELL Inspiron Core i7 11th Gen' and a price of ₹47,943. To the right of the cart, the 'PRICE DETAILS' section shows a breakdown: Price (₹58,224), Discount (-₹9,490), Coupons (-₹50), and Delivery Charges (FREE), resulting in a Total Amount of ₹48,689. A 'PLACE ORDER' button is prominently displayed at the bottom of the cart section.