2.1 Please try to configure Chrome Browser and navigate to https://spicejet.com .

• Select Round trip starting from Chennai to Bangalore dated on Dec 5, 2018 and return date on

Dec 7, 2018.

• Select two adult passengers and select currency as USD

• Click on search and verify whether it is giving proper search results or not.

2.2 Code with Comments

```
package selenium;

import java.util.concurrent.TimeUnit;


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.Actions;

import org.openqa.selenium.remote.RemoteWebDriver;

import org.openqa.selenium.support.ui.ExpectedConditions;

import org.openqa.selenium.support.ui.FluentWait;

import org.openqa.selenium.support.ui.Select;

import org.openqa.selenium.support.ui.WebDriverWait;




public class Spicejet {


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


		//Launching Browser

		System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.exe");
```

```
WebDriver driver=new ChromeDriver();

//WebDriverWait wait =new WebDriverWait(driver,60);

//Maximize window
driver.manage().window().maximize();
//Launching url
driver.get("https://www.spicejet.com/");
//Clicking on round trip radio button
driver.findElement(By.xpath("//input[@value='RoundTrip']")).click();

//Sending keys to Departure city
WebElement eleFrom =
driver.findElement(By.xpath("//input[@id='ctl00_mainContent_ddl_originStation1_CTXT']"));
eleFrom.sendKeys("ch");

//To wait
Thread.sleep(5000);
//clicking on Chennai
WebElement eleLoc = driver.findElement(By.xpath("//a[@value='MAA']"));
eleLoc.click();
//wait.until(ExpectedConditions.elementToBeClickable(eleLoc));

Thread.sleep(3000);
//Sending keys to To city
WebElement
eleTo=driver.findElement(By.xpath("//input[@id='ctl00_mainContent_ddl_destinationStation1_CTX
T']"));
eleTo.sendKeys("BLR");

//Clicking dates from calendar
```

```
        driver.findElement(By.xpath("((//table[@class='ui-datepicker-
calendar'])[2]/tbody/tr/td[4])[2]")).click();


        Thread.sleep(3000);

            driver.findElement(By.xpath("(//button[@class='ui-datepicker-trigger'])[2]")).click();

        driver.findElement(By.xpath("//table[@class='ui-datepicker-
calendar']/tbody/tr[2]/td[6]")).click();


        Thread.sleep(3000);

        //Selecting 2 adults from Passengers

        driver.findElement(By.xpath("//div[@class='paxinfo']")).click();

        Thread.sleep(4000);

        driver.findElement(By.xpath("//span[@id='hrefIncAdt']")).click();


        //Selecting USD from the dropdown

        WebElement currency =
driver.findElement(By.xpath("//*[@id='ctl00_mainContent_DropDownListCurrency']"));

        Select se=new Select(currency);

        se.selectByVisibleText("USD");


        //Clicking on search button

        driver.findElement(By.xpath("//input[@id='ctl00_mainContent_btn_FindFlights']")).click();

    }


}
```

2.3 Output

Spicejet.java | DuplicateLeadPage.java

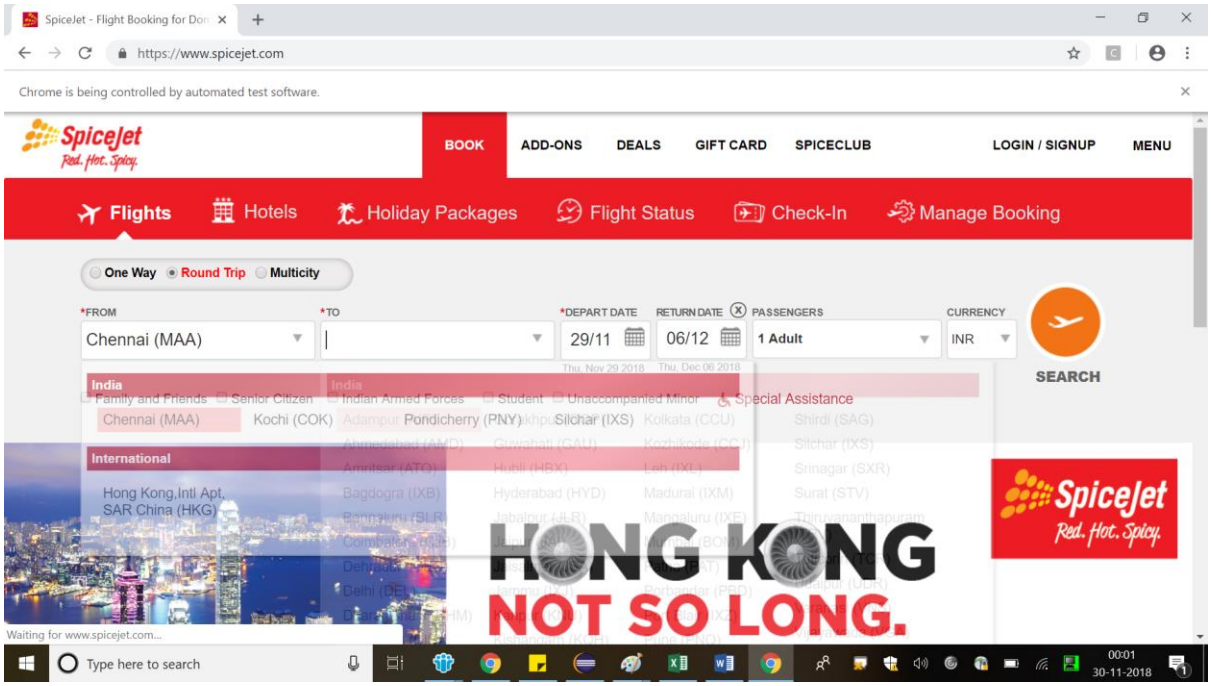
Acadgild ▸ src/main/java ▸ selenium ▸ Spicejet ▸ main(String[]) : void

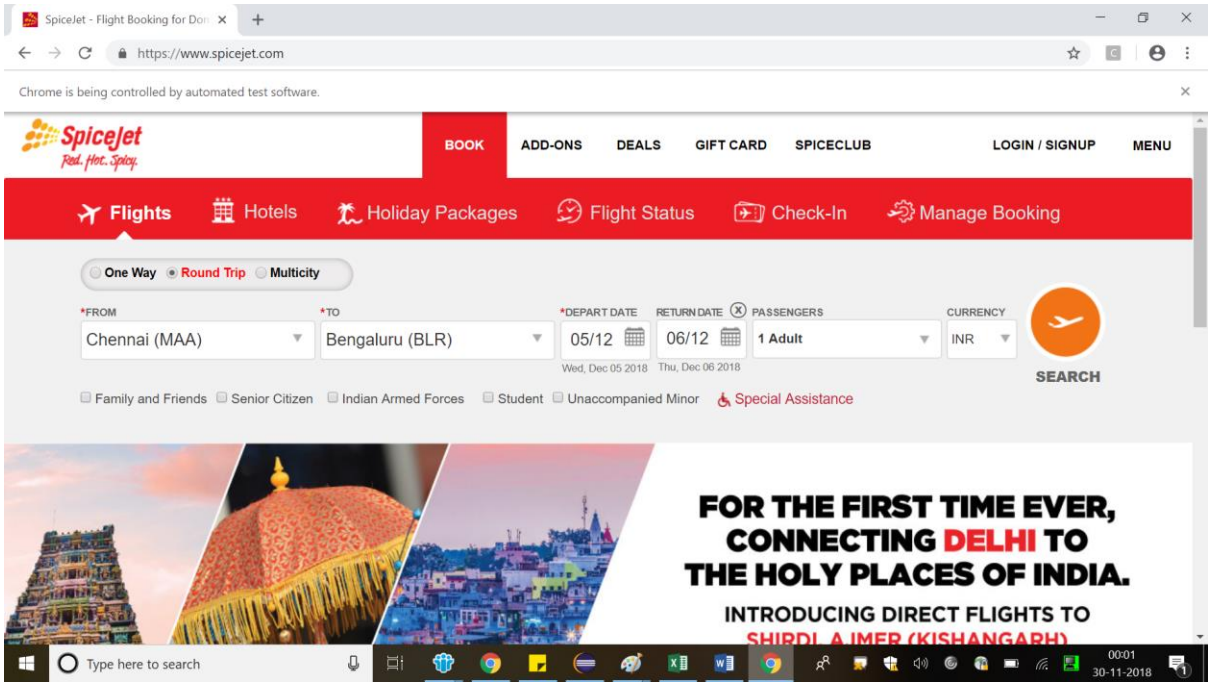
```
20
21 public class Spicejet {
22
23     public static void main(String[] args) throws InterruptedException {
24
25         System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.exe");
26         WebDriver driver=new ChromeDriver();
27
28         WebDriverWait wait =new WebDriverWait(driver,60);
29         driver.manage().window().maximize();
30         driver.get("https://www.spicejet.com/");
31
32         driver.findElement(By.xpath("//input[@value='RoundTrip']")).click();
33
34
35         WebElement eleFrom = driver.findElement(By.xpath("//input[@id='ctl00_mainContent_ddl_originStation1_CTXT']"))
36         eleFrom.sendKeys("ch");
37
38
39         Thread.sleep(5000);
40         WebElement eleLoc = driver.findElement(By.xpath("//a[@value='MAA']"));
41         eleLoc.click();
```

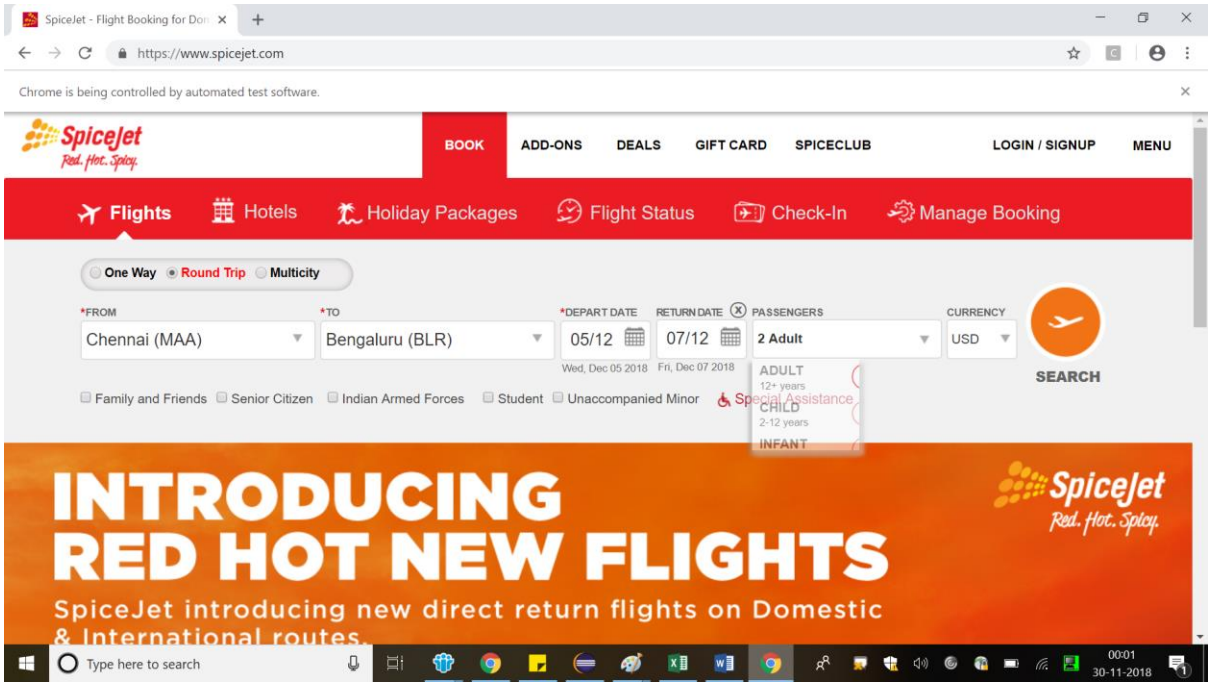
Problems | Javadoc | Declaration | Console | Git Staging | Gradle Tasks | Gradle Executions

<terminated> Spicejet [Java Application] C:\Program Files\Java\jre1.8.0_191\bin\javaw.exe (30-Nov-2018, 12:01:01 AM)

```
Starting ChromeDriver 2.38.552522 (437e6fbedfa8762dec75e2c5b3ddb86763dc9dcb) on port 20276
Only local connections are allowed.
Nov 30, 2018 12:01:04 AM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: OSS
```




SpiceJet - Flight Booking for Dom
https://www.spicejet.com
Chrome is being controlled by automated test software.
SpiceJet
Red. Hot. Spicy.
BOOK
ADD-ONS
DEALS
GIFT CARD
SPICECLUB
LOGIN / SIGNUP
MENU
Flights
Hotels
Holiday Packages
Flight Status
Check-In
Manage Booking
One Way
Round Trip
Multicity
*FROM
Chennai (MAA)
*TO
Bengaluru (BLR)
*DEPART DATE
05/12
Wed, Dec 05 2018
RETURN DATE
06/12
Thu, Dec 06 2018
PASSENGERS
1 Adult
CURRENCY
INR
SEARCH
Family and Friends
Senior Citizen
Indian Armed Forces
Student
Unaccompanied Minor
Special Assistance
FOR THE FIRST TIME EVER,
CONNECTING DELHI TO
THE HOLY PLACES OF INDIA.
INTRODUCING DIRECT FLIGHTS TO
Type here to search
00:01
30-11-2018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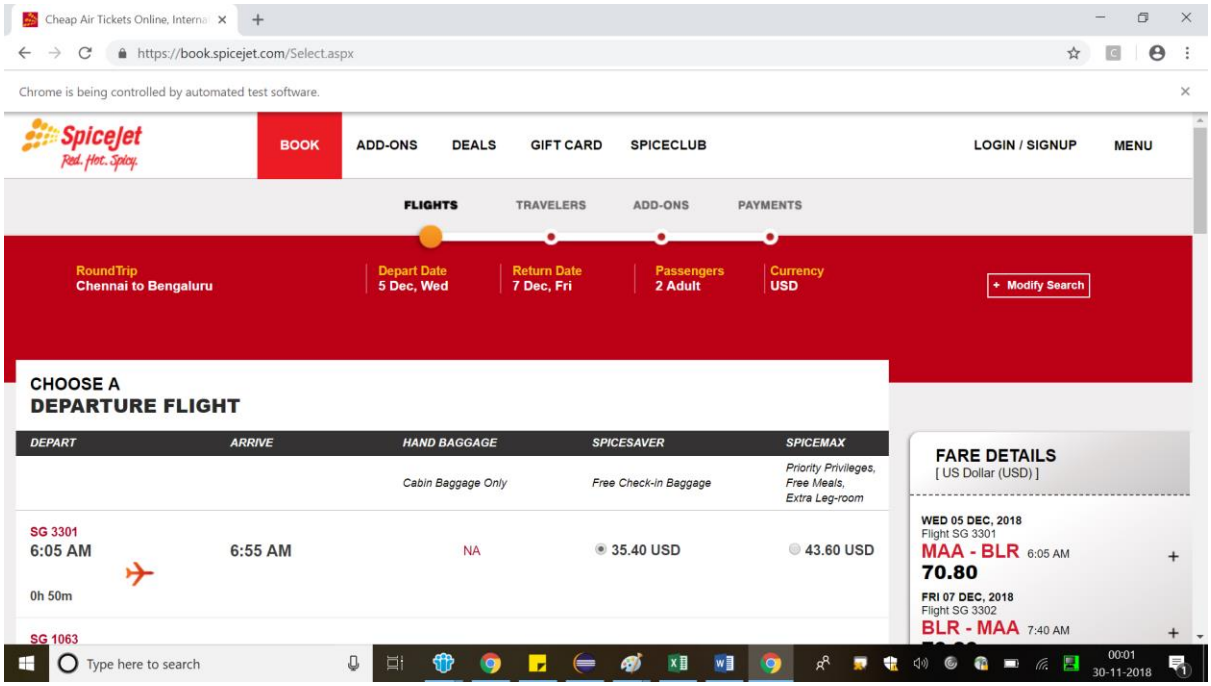
Hotels
Holiday Packages
Flight Status
Check-In
Manage Booking
One Way
Round Trip
Multicity
*FROM
Chennai (MAA)
*TO
Bengaluru (BLR)
*DEPART DATE
05/12
Wed, Dec 05 2018
RETURN DATE
07/12
Fri, Dec 07 2018
PASSENGERS
2 Adult
ADULT
12+ years
CHILD
2-12 years
INFANT
CURRENCY
USD
SEARCH
Family and Friends
Senior Citizen
Indian Armed Forces
Student
Unaccompanied Minor
Special Assistance
INTRODUCING
RED HOT NEW FLIGHTS
SpiceJet introducing new direct return flights on Domestic
& International routes.
SpiceJet
Red. Hot. Spicy.
Type here to search
00:01
30-11-2018


Cheap Air Tickets Online, Interna
https://book.spicejet.com/Select.aspx
Chrome is being controlled by automated test software.
SpiceJet
Fast. Hot. Spicy.
BOOK
ADD-ONS
DEALS
GIFT CARD
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MENU
FLIGHTS
TRAVELERS
ADD-ONS
PAYMENTS
RoundTrip
Chennai to Bengaluru
Depart Date
5 Dec, Wed
Return Date
7 Dec, Fri
Passengers
2 Adult
Currency
USD
+ Modify Search
CHOOSE A
DEPARTURE FLIGHT
DEPART
ARRIVE
HAND BAGGAGE
SPICESAVER
SPICEMAX
Cabin Baggage Only
Free Check-in Baggage
Priority Privileges, Free Meals, Extra Leg-room
SG 3301
6:05 AM
6:55 AM
NA
35.40 USD
43.60 USD
0h 50m
SG 1063
FARE DETAILS
[US Dollar (USD)]
WED 05 DEC, 2018
Flight SG 3301
MAA - BLR 6:05 AM
70.80
FRI 07 DEC, 2018
Flight SG 3302
BLR - MAA 7:40 AM
Type here to search
00:01
30-11-2018