#### 1. Problem Statement:

#### Task

- 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.

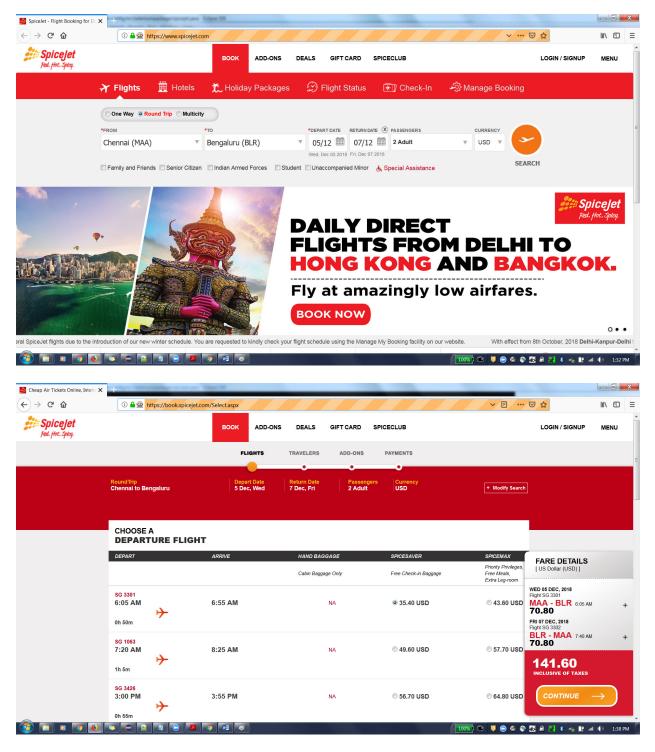
## NOTE: Since Chrome Browser is not working for me, I am using the Firefox Browser

### 1.1 Source Code: file name -

```
package seleniumpackage;
import java.util.List;
import java.util.concurrent.TimeUnit;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openga.selenium.firefox.FirefoxDriver;
import org.openga.selenium.support.ui.Select;
public class spicejet {
      public static void main(String[] args) throws InterruptedException {
             /*System.setProperty("webdriver.chrome.driver",
"./Drivers/chromedriver.exe");
             WebDriver driver=new ChromeDriver();*/
             System.setProperty("webdriver.gecko.driver",
"./Drivers/geckodriver.exe");
             WebDriver driver = new FirefoxDriver();
             driver.manage().timeouts().implicitlyWait(30,TimeUnit.SECONDS);
             driver.manage().window().maximize();
             //opening https://spicejet.com in the driver
             driver.get("http://spicejet.com");
             //selecting the RoundTrip
             WebElement
roundEle=driver.findElement(By.xpath("//*[@id='ctl00_mainContent_rbtnl_Trip_1'
]"));
             roundEle.click();
             //Finding the Origin and passing to the WebElement
             WebElement oriEle =
driver.findElement(By.id("ct100 mainContent ddl originStation1 CTXT"));
             oriEle.click();
             //Selecting the Origin
             WebElement
oriSel=driver.findElement(By.xpath("//a[@value='MAA']"));
             oriSel.click();
             //Finding the Destination and passing to the WebElement
```

```
WebElement
destEle=driver.findElement(By.id("ct100 mainContent ddl destinationStation1 CT
XT"));
             destEle.click();
             //Selecting the Destination
             WebElement
destSel=driver.findElement(By.xpath("(//a[@value='BLR'])[2]"));
             destSel.click();
             //selecting the Journey From Date
             WebElement
fromCalEle=driver.findElement(By.xpath("(//table[@class='ui-datepicker-
calendar']/tbody/tr[2]/td[4])[2]"));
             fromCalEle.click();
             //Finding the Return Date Calendar and passing to the WebElement
             WebElement
returnDateEle=driver.findElement(By.xpath("//input[@id='ctl00 mainContent view
date2']"));
             returnDateEle.click();
             //Selecting the Return date
             WebElement
toCalEle=driver.findElement(By.xpath("(//table[@class='ui-datepicker-
calendar']/tbody/tr[2]/td[6])[1]"));
             toCalEle.click();
             //finding the passengers and passing to the WebElement
             WebElement
passEle=driver.findElement(By.xpath("//div[@id='divpaxinfo']"));
             passEle.click();
             //Selecting the Adult Passengers
             WebElement
adultEle=driver.findElement(By.xpath("(//*[@class='pax-add pax-
enabled'])[1]"));
             adultEle.click();
             //confirming the passengers selection
             WebElement
doneEle=driver.findElement(By.xpath("//input[@id='btnclosepaxoption']"));
             doneEle.click();
             //Finding the currency dropdown and passing to the WebElement
             WebElement
currEle=driver.findElement(By.xpath("//*[@id='ctl00_mainContent_DropDownListCu
rrency']"));
             currEle.click();
             //selecting the Currency from the dropdown
             Select currSelect=new Select(currEle);
             currSelect.selectByVisibleText("USD");
             Thread.sleep(5000);
             //Finding on the Search button and passing to the WebElement
             WebElement
searchEle=driver.findElement(By.xpath("//*[@id='ctl00 mainContent btn FindFlig
hts']"));
             searchEle.click();
      }
}
```

# 1.20utput Screenshots:



\*\*END OF DOCUMENT\*\*