AUTOMATION-TESTING

Coding contest 2

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```
PART A
CODE
package com.selenium.project1.selenium1;
import org.testng.annotations.Test;
import io.github.bonigarcia.wdm.WebDriverManager;
import org.testng.*;
//import org.testng.annotations.BeforeMethod;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openga.selenium.WebElement;
import org.openga.selenium.chrome.ChromeDriver;
import org.openga.selenium.chrome.ChromeOptions;
//import org.testng.annotations.AfterMethod;
public class CC {
     WebDriver driver;
 @Test
 public void f() throws InterruptedException{
      WebDriverManager.chromedriver().setup();
          WebDriver driver:
          ChromeOptions co = new ChromeOptions();
          co.addArguments("--remote-allow-origins=*");
          driver=new ChromeDriver(co);
          driver.manage().window().maximize();
          driver.get("https://www.yatra.com/hotels");
          WebElement
flight=driver.findElement(By.xpath("//*[@id=\"booking_engine_flights\"]")
);
          flight.click();
```


OUTPUT:

```
☑ NewTest7,java
☐ testng.xml
☐ day9.java
☐ CC.java ×
                                                                      □ 📳 Proble... @ Javadoc 👰 Declar... 📮 Console 🗶 🦐 Progress 📭 Results... □ 🗖
  package com.selenium.project1.selenium1;
                                                                                                               2⊖ import org.testng.annotations.Test;
                                                                             <terminated> CC [TestNG] C:\Users\Lenovo\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.f
  3 import io.github.bonigarcia.wdm.WebDriverManager;
                                                                             [RemoteTestNG] detected TestNG version 7.4.0
4 import org.testng.*;
                                                                              SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder"
  5 //import org.testng.annotations.BeforeMethod;
                                                                              SLF4J: Defaulting to no-operation (NOP) logger implementation
  6 import org.openqa.selenium.By;
                                                                             SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for furthe Starting ChromeDriver 111.0.5563.64 (c710e93d5b63b7095afe8c2c17df3440807
  7 import org.openqa.selenium.WebDriver;
 8 import org.openqa.selenium.WebElement;
                                                                             Only local connections are allowed.
  9 import org.openqa.selenium.chrome.ChromeDriver:
                                                                             Please see https://chromedriver.chromium.org/security-considerations for
 10 import org.openqa.selenium.chrome.ChromeOptions;
                                                                             ChromeDriver was started successfully.
 11 //import org.testng.annotations.AfterMethod;
                                                                             PASSED: f
    Run All
                                                                             _____
 13 public class CC {
                                                                                 Default test
        WebDriver driver;
                                                                                  Tests run: 1, Failures: 0, Skips: 0
                                                                             Run | Debug
      public void f() throws InterruptedException{
          WebDriverManager.chromedriver().setup();
WebDriver driver;
                                                                             Default suite
            ChromeOptions co = new ChromeOptions();
co.addArguments("--remote-allow-origins=*");
                                                                             Total tests run: 1, Passes: 1, Failures: 0, Skips: 0
            driver=new ChromeDriver(co);
            driver.manage().window().maximize();
            driver.get("https://www.yatra.com/hotels");
WebElement flight=driver.findElement(By.xpath("//*[@id=\"
             flight.click();
             WebElement trip=driver.findElement(By.xpath("//*[@id=\"BE
            trip.click();
```

PART B

CODE:

```
package com.selenium.project1.selenium1;
```

```
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.chrome.ChromeOptions;
import org.testng.annotations.Test;
```

import io.github.bonigarcia.wdm.WebDriverManager;

```
public class CC {
  WebDriver d;
  @Test
  public void f() throws InterruptedException {
```

```
ChromeOptions co=new ChromeOptions();
       co.addArguments("--remote-allow-origins=*");
      WebDriverManager.chromedriver().setup();
       d=new ChromeDriver(co);
       d.get("https://www.yatra.com/flights");
       d.manage().window().maximize();
       Thread.sleep(4000);
d.findElement(By.xpath("//*[@id=\"booking_engine_flights\"]")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//* [@id=\"BE_flight_form_wrapper\"]/div[1]/div[1
]/ul[1]/li[2]/a")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//* [@id=\"BE_flight_origin_city\"]")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//*[@id=\"BE_flight_form_wrapper\"]/div[1]/div[2
]/ul/li[1]/ul/li[1]/div/div/ul/div/div/div/li[3]")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//*[@id=\"BE_flight_form_wrapper\"]/div[1]/div[2
]/ul/li[1]/ul/li[3]/div/div/ul/div/div/div/li[4]")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//*[@id=\"BE_flight_origin_date\"]")).click();
       Thread.sleep(2000);
      d.findElement(By.xpath("//*[@id=\"20/04/2023\"]")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//*[@id=\"BE_flight_arrival_date\"]")).click();
       Thread.sleep(2000);
       d.findElement(By.xpath("//*[@id=\"24/04/2023\"]")).click();
       Thread.sleep(2000);
d.findElement(By.xpath("//*[@id=\"BE_flight_paxInfoBox\"]/i")).click();
       Thread.sleep(2000);
```

