Name:E.Aishwarya Lakshmi
Roll no:727721EUIT005


Part-A

package selen31.testday4;



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;

```java
public class d7new {
  @Test
  public void f() {
        WebDriverManager.chromedriver().setup();
            WebDriver  driver;
            ChromeOptions co = new ChromeOptions();
            co.addArguments("--remote-allow-origins=*");
            driver=new ChromeDriver(co);
            driver.get("https://www.yatra.com/flights");
            driver.manage().window().maximize();

driver.findElement(By.xpath("//*[@id=\"booking_engine_flights\"]/div/span")).click();

driver.findElement(By.xpath("//*[@id=\"BE_flight_form_wrapper\"]/div[1]/div[1]/ul[1]/li[2]/a")).click(
);


  }
}
```

```
<terminated> d7new [TestNG] C:\Program Files\Java\jdk-17\bin\javaw.exe (19-Apr-2023, 11:40:24 am – 11:41:44 am) [pid: 4192]
[RemoteTestNG] detected TestNG version 7.4.0
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details.
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe3078709382934e3916914-refs/branch-heads/5615@{#936}) on port 23182
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
Apr 19, 2023 11:40:28 AM org.openqa.selenium.devtools.CdpVersionFinder findNearestMatch
WARNING: Unable to find an exact match for CDP version 112, so returning the closest version found: 111
PASSED: f

===============================================
    Default test
    Tests run: 1, Failures: 0, Skips: 0
===============================================


===============================================
Default suite
Total tests run: 1, Passes: 1, Failures: 0, Skips: 0
===============================================
```

Part-B

```java
package selen31.testday4;
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.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.chrome.ChromeOptions;
//import org.testng.annotations.AfterMethod;

public class d7new {
        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();
```

```java
        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);

d.findElement(By.xpath("//*[@id=\"BE_flight_passengerBox\"]/div[1]/div[1]/div/div/span[2]")).click();
        Thread.sleep(2000);
        d.findElement(By.xpath("//*[@id=\"flight_class_select_child\"]/ul/li[3]")).click();
        Thread.sleep(2000);
        d.findElement(By.xpath("//*[@id=\"BE_flight_form_wrapper\"]/div[3]/div[1]/div[1]/a/i")).click();
        Thread.sleep(2000);
        d.findElement(By.xpath("//*[@id=\"BE_flight_flsearch_btn\"]")).click();
    }
}
```
Output:

```
AppTest.java    Navigate.java    clothingelem...    d7new.java    Console ×    d72.java    cc.java    cc2.java    »19

<terminated> d7new [TestNG] C:\Program Files\Java\jdk-17\bin\javaw.exe (19-Apr-2023, 12:50:45 pm – 12:51:39 pm) [pid: 22420]
[RemoteTestNG] detected TestNG version 7.4.0
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details.
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe3078709382934e3916914-refs/branch-heads/5615@{#936}) on port 48159
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
Apr 19, 2023 12:51:00 PM org.openqa.selenium.devtools.CdpVersionFinder findNearestMatch
WARNING: Unable to find an exact match for CDP version 112, so returning the closest version found: 111
PASSED: f

===============================================
    Default test
    Tests run: 1, Failures: 0, Skips: 0
===============================================


===============================================
Default suite
Total tests run: 1, Passes: 1, Failures: 0, Skips: 0
===============================================
```

# Access Denied

You don't have permission to access "http://flight.yatra.com/air-search-ui/dom2/trigger?" on this server.

Reference #18.c1832c31.1681888898.30a41a58