

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.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.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();
    }
}
```

WebElement

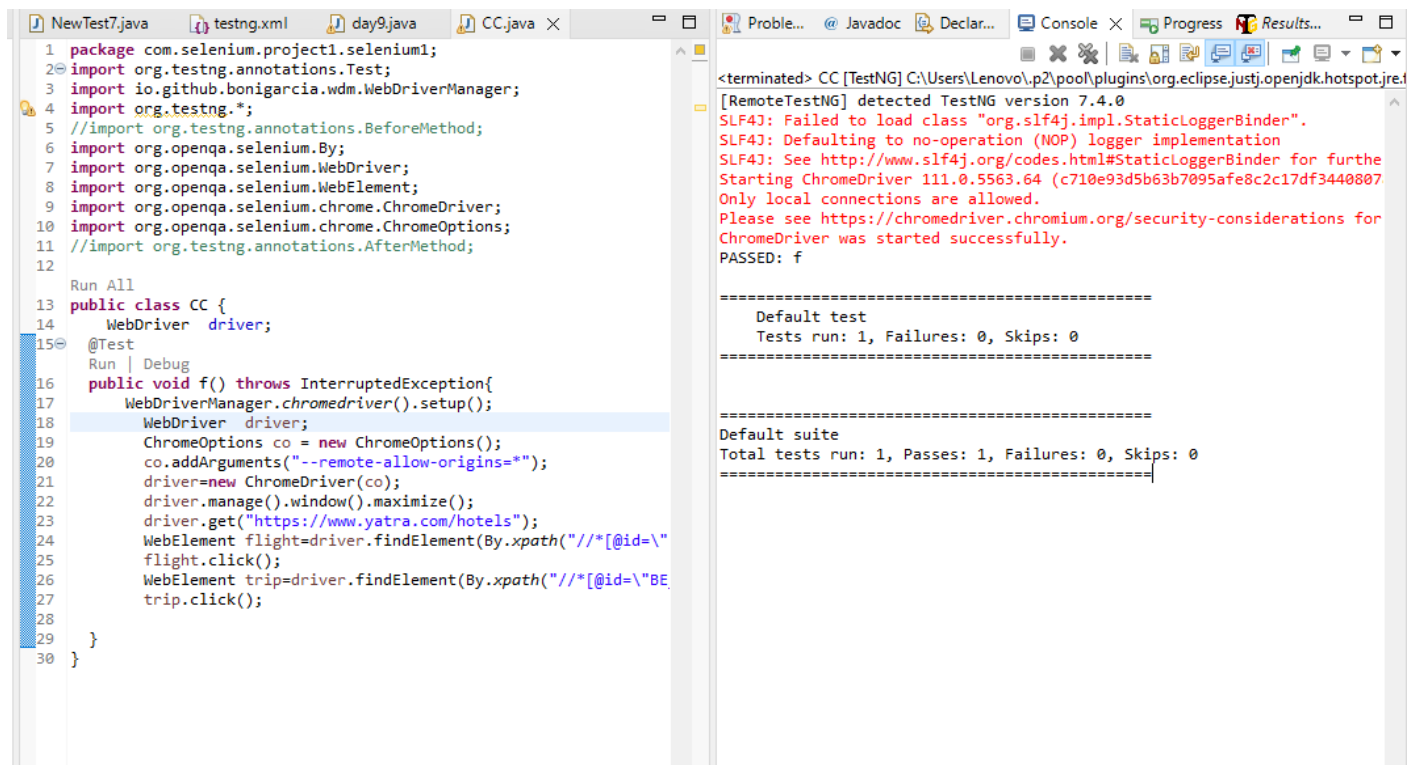
```
trip=driver.findElement(By.xpath("//*[@id=\"BE_flight_form_wrapper\"]/div[1]/div[1]/ul[1]/li[2]/a"));
```

```
trip.click();
```

```
}
```

```
}
```

OUTPUT:



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);
```

```

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]")).c
lick();
    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:

