**Coding contest 2 AUTOMATION-TESTING**

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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:**

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**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]")).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:**

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