package seleniumProject; import java.time.Duration; import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver; public class SeleniumProjectTest {

WebDriver driver;

public void launchBrowser() throws InterruptedException{ System.*setProperty*("webdriver.chrome.driver","C:\\Users\\j.

satya\\Downloads\\chromedriver\_win32\\chromedriver.exe"); driver =new ChromeDriver(); driver.get("https:/[/www](http://www.makemytrip.com/railways/).[makemytrip.com/railways/"](http://www.makemytrip.com/railways/)); String title = driver.getTitle();

System.*out*.println("Title of the page is:"+title); String url = driver.getCurrentUrl(); System.*out*.println("uRL of the page is:"+url);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/div/div[1]/ label/span")).click();

Thread.*sleep*(1000);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/div/div[1]/ div[1]/div[1]/div/div/div/input")).sendKeys("Delhi");

Thread.*sleep*(2000); driver.manage().timeouts().implicitlyWait(Duration.*ofSeconds*(10)); int length = driver.findElements(By.*cssSelector*("ul.react-

autosuggest\_suggestions-list>li")).size(); System.*out*.println("Length of the list is:"+length); for(int i=0;i<length;i++) {

String element =driver.findElements(By.*cssSelector*("ul.react- autosuggest\_suggestions- list>li>div>div>p.searchedResult.font14.darkTest>span")).get(i).getText();

System.*out*.println("element is:"+element); if(element.equals("Delhi")) {

driver.findElements(By.*cssSelector*("ul.react-autosuggest\_suggestions- list>li>div>div>p.searchedResult.font14.darkText>span")).get(i).click();

break;

}

}

driver.findElement(By.*xpath*("//\*[@void='root']/div/div[2]/div/div/div/div[2]/div/div[ 2]/label/span")).click();

Thread.*sleep*(1000);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/div/div[2]/ div[1]/div/div/div/input")).sendKeys("Lucknow");

Thread.*sleep*(2000);

length = driver.findElements(By.*cssSelector*("ul.react-autosuggest\_suggestions- list>li")).size();

System.*out*.println("Length of the list is :"+length); for(int i=0;i<length;i++) {

String element = driver.findElements(By.*cssSelector*("ul.react- autosuggest\_suggestions- list>li>div>div>p.searchedResult.font14.darkText>span")).get(i).getText();

System.*out*.println("Element is:"+element); if(element.equals("Lucknow")) {

driver.findElements(By.*cssSelector*("ul.react-autosuggest\_suggestions- list>li>div>div>p.searchedResult.font14.darkText>span")).get(i).click();

break;

}

}

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/div/div[3]"

)).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/div/div[3]/ div[1]/div/div/div/div[2]/div/div[2]/div[1]/div[3]/div[3]/div[6]")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/div/div[4]"

)).click();

length=driver.findElements(By.*cssSelector*("ul.travelForPopup>li")).size(); System.*out*.println("Length of the list is:"+length);

for(int i=0;i<length;i++) { String element=

driver.findElements(By.*cssSelector*("ul.travelForPopup>li")).get(i).getText(); System.*out*.println("Element is :"+element);

if(element.equals("Third AC")) { driver.findElements(By.*cssSelector*("ul.travelForPopup>li")).get(i).click(); break;

}

}

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id='root']/div/div[2]/div/div/div/div[2]/p/a")).clic k();

driver.close();

}

public static void main(String args[]) throws InterruptedException { SeleniumProjectTest obj =new SeleniumProjectTest(); obj.launchBrowser();

}

}