

```

package com.tenpkg;

import java.io.File;
import java.io.IOException;

import org.apache.commons.io.FileUtils;
import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.OutputType;
import org.openqa.selenium.TakesScreenshot;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.support.ui.Select;

public class Project2 {

    public static void main(String[] args) throws InterruptedException, IOException {

        System.setProperty("webdriver.chrome.driver", "C:\\Users\\K.Mohan Kumar\\eclipse-workspace\\Sel\\Driver\\chromedriver.exe");

        WebDriver driver = new ChromeDriver();

        driver.get("https://adactinhotelapp.com/");

        driver.manage().window().maximize();

        WebElement username = driver.findElement(By.xpath("//input[@type='text']"));

        username.sendKeys("vedapriya");

        WebElement password = driver.findElement(By.xpath("//input[@type='password']"));

        password.sendKeys("tauras15");

        WebElement login = driver.findElement(By.xpath("//input[@name='login']"));

        login.click();

        WebElement location = driver.findElement(By.id("location"));
        Select l = new Select(location);
        l.selectByVisibleText("Sydney");

        WebElement hotels = driver.findElement(By.id("hotels"));
        Select h = new Select(hotels);
        h.selectByVisibleText("Hotel Sunshine");

        WebElement room = driver.findElement(By.id("room_type"));
        Select r = new Select(room);
        r.selectByVisibleText("Double");

        WebElement no = driver.findElement(By.id("room_nos"));
        Select n = new Select(no);
        n.selectByIndex(1);
    }
}

```

```
WebElement in = driver.findElement(By.id("datepicker_in"));
in.clear();
in.sendKeys("18/02/2022");
```

```
WebElement out = driver.findElement(By.id("datepicker_out"));
out.clear();
out.sendKeys("20/02/2022");
```

```
WebElement adult = driver.findElement(By.id("adult_room"));
Select a = new Select(adult);
a.selectByValue("2");
```

```
WebElement child = driver.findElement(By.id("child_room"));
Select c = new Select(child);
c.selectByValue("0");
```

```
WebElement search = driver.findElement(By.id("Submit"));
search.click();
```

```
WebElement radio = driver.findElement(By.id("radiobutton_0"));
radio.click();
```

```
WebElement con = driver.findElement(By.id("continue"));
con.click();
```

```
WebElement first = driver.findElement(By.id("first_name"));
first.sendKeys("vedapriya");
```

```
WebElement last = driver.findElement(By.id("last_name"));
last.sendKeys("M");
```

```
WebElement add = driver.findElement(By.id("address"));
add.sendKeys("813 Howard Street Oswego NY 13126 USA");
```

```
WebElement credit = driver.findElement(By.id("cc_num"));
credit.sendKeys("9876543211234560");
```

```
WebElement type = driver.findElement(By.id("cc_type"));
Select t = new Select(type);
t.selectByIndex(2);
```

```
WebElement month = driver.findElement(By.id("cc_exp_month"));
Select m = new Select(month);
m.selectByValue("9");
```

```
WebElement year = driver.findElement(By.id("cc_exp_year"));
Select y = new Select(year);
y.selectByVisibleText("2022");
```

```
WebElement cvv = driver.findElement(By.id("cc_cvv"));
cvv.sendKeys("369");
```

```
WebElement book = driver.findElement(By.id("book_now"));
book.click();
```

```
Thread.sleep(3500);
```

```
JavascriptExecutor js = (JavascriptExecutor) driver;  
js.executeScript("window.scrollTo(0,1300)");  
Thread.sleep(3000);
```

```
WebElement click = driver.findElement(By.id("my_itinerary"));  
click.click();
```

```
        TakesScreenshot ts = (TakesScreenshot) driver;
```

```
File start = ts.getScreenshotAs(OutputType.FILE);
```

```
File end = new File("C:\\Users\\K.Mohan Kumar\\eclipse-workspace\\Sel\\Screenshots\\hotelbook.png");
```

```
FileUtils.copyFile(start, end);  
Thread.sleep(3000);
```

```
WebElement logout = driver.findElement(By.id("logout"));  
logout.click();
```

```
}
```

```
}
```