DAY-5

**Class ex-1:**

**package** com.test.selenium;

**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.openqa.selenium.interactions.Actions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** Dayfive1 {

**public** **static** **void** main(String[] args) {

WebDriverManager.*chromedriver*().setup();

ChromeOptions co=**new** ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriver driver=**new** ChromeDriver(co);

driver.get("https://demoqa.com/droppable/");

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

WebElement drag=driver.findElement(By.*id*("draggable"));

WebElement drop=driver.findElement(By.*id*("droppable"));

Actions a=**new** Actions (driver);

a.dragAndDrop (drag, drop) .build().perform();

}

}

**Class ex2**

package com.test.selenium;

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.openqa.selenium.interactions.Actions;

import io.github.bonigarcia.wdm.WebDriverManager;

public class Dayfive2 {

public static void main(String[] args) {

WebDriverManager.chromedriver().setup();

ChromeOptions co=new ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriver driver=new ChromeDriver (co);

//open link and maximize

driver.get("https://jqueryui.com/droppable/");

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

driver.switchTo().frame (0);

WebElement drag=driver.findElement(By.id("draggable"));

WebElement drop=driver.findElement(By.id("droppable"));

Actions a=new Actions (driver);

a.dragAndDrop (drag, drop).build() .perform();

// TODO Auto-generated method stub

}

}

Class ex 3

package com.test.selenium;

import org.openqa.selenium.Alert;

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 io.github.bonigarcia.wdm.WebDriverManager;

public class Dayfive3 {

public static void main(String[] args) {

// TODO Auto-generated method stub

WebDriverManager.chromedriver().setup(); ChromeOptions co=new ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriver driver=new ChromeDriver (co);

//open link and maximize

driver.get("https://demo.guru99.com/test/delete\_customer.php");

WebElement txtBox1=driver.findElement(By.name ("cusid"));

txtBox1.sendKeys ("401");

WebElement submitBtn=driver.findElement(By.name ("submit"));

submitBtn.click();

Alert alertl=driver.switchTo() .alert();

// Thread.sleep(3000);

alertl.dismiss();

txtBox1.clear();

txtBox1.sendKeys("402");

submitBtn.click();

Alert alert2=driver.switchTo() .alert();

alert2.accept();

//to get value from alert and print in console

Alert alert3=driver.switchTo() .alert();

String txt=alert3.getText();

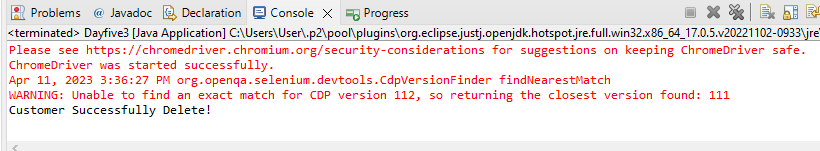
alert3.accept();

System.out.println(txt);

}

}

Output



Class ex 4

**package** com.test.selenium;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.chrome.ChromeOptions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** day5\_4 {

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

WebDriverManager.*chromedriver*().setup();

ChromeOptions co=**new** ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriver d=**new** ChromeDriver (co);

d.get("https://www.abhibus.com/bus-ticket-booking");

d.manage().window().maximize();

d.findElement(By.*xpath*("//\*[@id=\"source\"]")).sendKeys("Coimbatore");

d.findElement(By.*xpath*("//\*[@id=\"destination\"]")).sendKeys("Chennai");

Thread.*sleep*(5000);

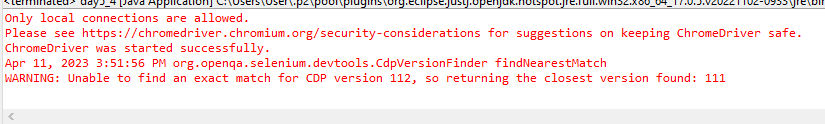
d.findElement(By.*xpath*("//\*[@id=\"datepicker1\"]")).click();

d.findElement(By.*xpath*("//\*[@id=\"ui-datepicker-div\"]/div[2]/table/tbody/tr[4]/td[1]/a")).click();

}

}

Output



**Class example 5**

**package** com.test.selenium;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.Keys;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WindowType;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.chrome.ChromeOptions;

**public** **class** day5\_5 {

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

ChromeOptions co=**new** ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriver driver=**new** ChromeDriver (co);

//open link and maximize

driver.get("https://www.google.com");

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

driver.findElement(By.*name* ("q")).sendKeys ("Apple");

driver.findElement(By.*name* ("q")).sendKeys (Keys.***ENTER***);

System.***out***.println(driver.getWindowHandle());

System.***out***.println(driver.getTitle());

driver.switchTo().newWindow (WindowType.***TAB***);

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

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

driver.findElement(By.*name* ("q")).sendKeys ("Selenium");

driver.findElement(By.*name* ("q")).sendKeys (Keys.***ENTER***);

System.***out***.print ("\n"+driver.getWindowHandle());

System.***out***.println("\n"+driver.getTitle());

driver.switchTo() .newWindow (WindowType. ***TAB***);

driver.get("https://google.com"); driver.manage() .window () .maximize();

driver.findElement(By.*name* ("q")).sendKeys ("Cucumber");

driver.findElement(By.*name* ("q")).sendKeys (Keys.***ENTER***);

System.***out***.print ("\n"+driver.getWindowHandle());

System.***out***.println("\n"+driver.getTitle());

}

}

Output

