Day-5

```
Task:01
```

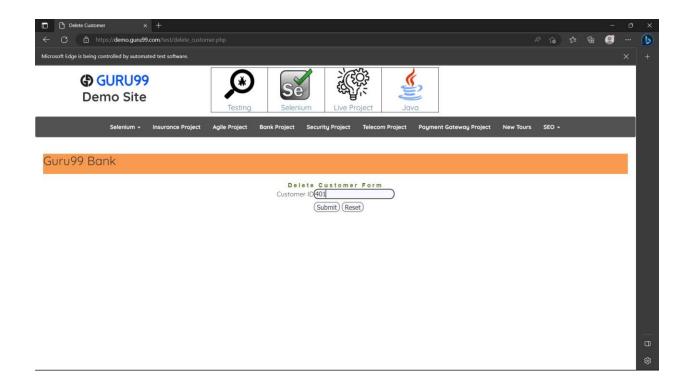
```
Js code
package com.selenium.rk.demo; import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openga.selenium.edge.EdgeDriver;
import org.openqa.selenium.interactions.Actions;
import io.github.bonigarcia.wdm.WebDriverManager;
public class D5C1 {
      public static void main(String[] args) throws InterruptedException {
             WebDriverManager.edgedriver().setup();
             WebDriver driver=new EdgeDriver();
             driver.get("https://demoga.com/droppable/");
             Actions a=new Actions(driver);
             WebElement source_ele=driver.findElement(By.id("draggable"));
             WebElement dest_ele=driver.findElement(By.id(''droppable''));
             a.clickAndHold(source_ele).release(dest_ele).build().perform();
      }
                             TOOLS CA
                           Ad by CRITEO
```

Task:02

Js code package com.selenium.rk.demo; import org.openga.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 D5T2 { public static void main(String[] args) { WebDriverManager.edgedriver().setup(); WebDriver driver=new EdgeDriver(); driver.get("https://demoqa.com/droppable/"); Actions a=new Actions(driver); WebElement source ele=driver.findElement(By.id("draggable")); WebElement dest_ele=driver.findElement(By.id(''droppable'')); a.clickAndHold(source_ele).release(dest_ele).build().perform(); a.dragAndDrop(source_ele, dest_ele).build().perform(); } TOOLS CA # Widgets Ad by CRITEO Ad choices ▶ Task:03 Js code package com.selenium.rk.demo;

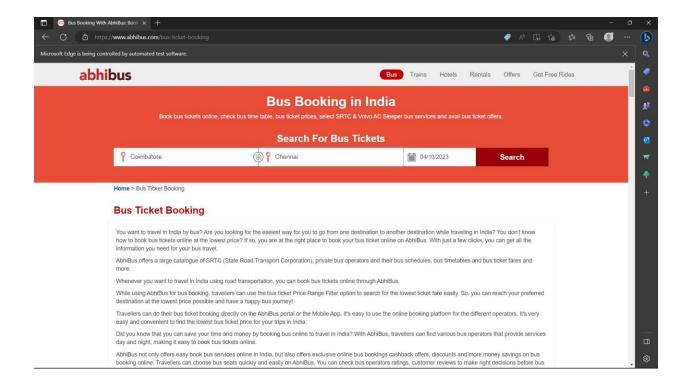
import org.openqa.selenium.Alert; import org.openqa.selenium.By;

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openga.selenium.edge.EdgeDriver;
import io.github.bonigarcia.wdm.WebDriverManager;
    public class D5C3 {
      public static void main(String[] args) throws Exception {
             WebDriverManager.edgedriver().setup();
             WebDriver driver=new EdgeDriver();
             driver.get("https://demo.guru99.com/test/delete_customer.php");
             WebElement txt_box= driver.findElement(By.name("cusid"));
             WebElement
             submit_btn=driver.findElement(By.name("submit"));
             txt_box.sendKeys("401"); submit_btn.click();
             Alert
             alert1=driver.switchTo().alert();
             alert1.dismiss(); txt_box.clear();
             txt_box.sendKeys("402");
             submit_btn.click();
         Alert alert2=driver.switchTo().alert();
         alert2.accept();
         Alert alert3=driver.switchTo().alert();
             String txt=alert3.getText();
             alert3.accept();
             System.out.println(txt);
      }
    }
```



Task:04 Js code

```
package com.selenium.rk.demo; import
    org.openqa.selenium.By; import
    org.openqa.selenium.JavascriptExecutor; import
    org.openqa.selenium.WebDriver; import
    org.openga.selenium.WebElement; import
    org.openqa.selenium.edge.EdgeDriver; import
    io.github.bonigarcia.wdm.WebDriverManager; public
    class D5C4 {
      public static void main(String[] args) {
             WebDriverManager.edgedriver().setup();
             WebDriver driver=new EdgeDriver();
             driver.get("https://www.abhibus.com/bus-ticket-booking");
             WebElement src=driver.findElement(By.id("source"));
             src.sendKeys("Coimbatore");
             WebElement dst=driver.findElement(By.id("destination"));
             dst.sendKeys("Chennai");
             WebElement
   datepick=driver.findElement(By.xpath("//*[@id=\"datepicker1\"]"));
             JavascriptExecutor js=(JavascriptExecutor) driver;
             js.executeScript("arguments[0].setAttribute('value',
    '04/10/2023')",datepick);
      } }
```



Task:05 Js code package com.selenium.rk.demo; import java.util.Set; import org.openga.selenium.By; import org.openga.selenium.Keys; import org.openga.selenium.WebDriver; import org.openqa.selenium.WindowType; import org.openqa.selenium.chrome.ChromeDriver; import org.openqa.selenium.chrome.ChromeOptions; import io.github.bonigarcia.wdm.WebDriverManager; public class D5C5 { public static void main(String[] args) throws Exception { WebDriverManager.chromedriver().setup(); ChromeOptions co=new ChromeOptions(); co.addArguments("--remote-alloworigins=*"); WebDriver driver=new ChromeDriver(co); driver.get("https://google.com"); driver.findElement(By.name("q")).sendKeys("Apple"); driver.findElement(By.name(''q'')).sendKeys(Keys.ENTER); Thread.sleep(3000); String t1=driver.getTitle(); String i1=driver.getWindowHandle();

```
System.out.println(t1); System.out.println(i1);
driver.switchTo().newWindow(WindowType.TAB);
driver.get("https://google.com");
driver.findElement(By.name("q")).sendKeys("Selenium");
driver.findElement(By.name(''q'')).sendKeys(Keys.ENTER);
Thread.sleep(3000);
String t2=driver.getTitle();
String i2=driver.getWindowHandle();
System.out.println(t2);
System.out.println(i2); driver.switchTo().newWindow(WindowType.TAB);
driver.get("https://google.com");
driver.findElement(By.name("q")).sendKeys("Cucumber");
driver.findElement(By.name("q")).sendKeys(Keys.ENTER);
Thread.sleep(3000);
String t3=driver.getTitle();
String i3=driver.getWindowHandle();
System.out.println(t3);
System.out.println(i3);
Set<String>s=driver.getWindowHandles();
System.out.println("Number of Tabs opened: "+s.size()); }
}
```

