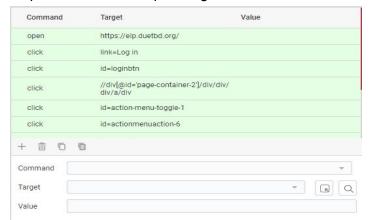Lab Report: Lab 5
Shah Eftakher Sazid
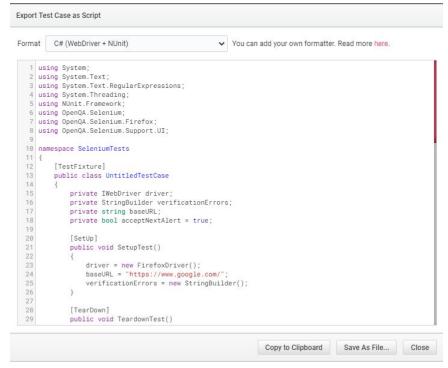ID: 170042008

Tools: Selenium Webdriver
         Katalon web recorder

Step 1: Create a C# project for testing using Nunit, selenium web driver.

Step 2: Create test steps using the katalon web recorder.

Command	Target	Value
open	https://elp.duetbd.org/	
click	link=Log in	
click	id=loginbtn	
click	//div[@id='page-container-2']/div/div/div/a/div	
click	id=action-menu-toggle-1	
click	id=actionmenuaction-6	

Command	
Target	
Value	

Step 3: Export the test file form the web recorder. Perform the necessary modifications of code.

Export Test Case as Script

Format   C# (WebDriver + NUnit)   You can add your own formatter. Read more here.

```
 1 using System;
 2 using System.Text;
 3 using System.Text.RegularExpressions;
 4 using System.Threading;
 5 using NUnit.Framework;
 6 using OpenQA.Selenium;
 7 using OpenQA.Selenium.Firefox;
 8 using OpenQA.Selenium.Support.UI;
 9
10 namespace SeleniumTests
11 {
12     [TestFixture]
13     public class UntitledTestCase
14     {
15         private IWebDriver driver;
16         private StringBuilder verificationErrors;
17         private string baseURL;
18         private bool acceptNextAlert = true;
19
20         [SetUp]
21         public void SetupTest()
22         {
23             driver = new FirefoxDriver();
24             baseURL = "https://www.google.com/";
25             verificationErrors = new StringBuilder();
26         }
27
28         [TearDown]
29         public void TeardownTest()
```

Copy to Clipboard   Save As File...   Close

Step 4: Run the test in the visual studio.

The test successfully passes the steps and logs out.