**KINETICSKUNK TESTS**

SETUP (Setting up the testing environment):

1. Install Visual Studio
2. Click on ‘**New Project’**
3. Select ‘**Unit Test Project (.Net Framework)**

PACKAGES TO INSTALL FOR TESTS TO RUN

1. DotNetSeleniumExtras.WaitHelpers
2. MsTest.TestAdapter
3. MsTest.TestFramework
4. Selenium.Chrome.WebDriver
5. Selenium.Firefox.WebDriver
6. Selenium.Support
7. Selenium.WebDriver
8. Selenium.WebDriver.ChromeDriver

HOW TO INSTALL THE PACKAGES ON VISUAL STUDIO

1. On the Top Menus, click on ‘**Tools’**
2. Click on the ‘**NuGet Package Manager’** dropdown
3. On the dropdown, select ‘**Manage NuGet Packages For Solutions’**
4. Click on the ‘**Browser’** menu
5. On the Search Criteria, search for the packages to install
6. Select the package and click on the ‘**Project’** checkbox
7. Click on ‘**Install’** and click on ‘**Ok’**

DOWNLOADING THE TEST PACKAGE

1. Login to GitHub with your account
2. Click on the following link: [GitHub](https://github.com/KamogeloX/Kamogelo_KS_Tests)
3. Select the KineticSkunk Tests folder
4. Click on the ‘**Code’** dropdown
5. Select the ‘**Download Zip’** file
6. Open the code solution on Visual Studio
7. To run the test, right click on any test, and select the ‘**Debug Test’** or **‘Run Test’** option
8. ‘**Debug Test’** is usually used when there is breakpoints in the test for effective debugging
9. ‘**Run Test’** allows for the test to run without stopping on Breakpoints

BREAKDOWN OF THE SOLUTION

1. The ‘**Base Functions’** page objectis where I put all functions that could used in most of the pages like accessing the website, etc.
2. The ‘**Elements’** page object is where I keep all my elements IDs