

## **Automation framework project**

- There are in total 5 testing scenarios written in 5 different cucumber feature files.

The 5 scenarios are :

- 1 Test - Going to the opening homepage
- 2 Test - Logging in the website using an email and password
- 3 Test - Searching a product
- 4 Test - Going to Terms and conditions page
- 5 Test - A full end to end process of logging in an account, selecting a product, adding the product in the cart and purchasing it using bank wire transfer.

### **To make the project work please ensure that**

- 1 - Use eclipse Ide preferably, the framework is developed using this very Ide.
- 2 - That the following libraries are added (these should already be added in every class but just in case if you lose those)

```
import org.junit.Test;
import org.junit.Before;
import org.junit.After;
import static org.junit.Assert.*;
import static org.hamcrest.CoreMatchers.is;
import static org.hamcrest.core.IsNot.not;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.remote.RemoteWebDriver;
import org.openqa.selenium.remote.DesiredCapabilities;
import org.openqa.selenium.Dimension;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Alert;
import org.openqa.selenium.Keys;
import java.util.*;
import java.net.MalformedURLException;
import java.net.URL;
```

- 3 That the following things as .jar files are added in the project if not added "selenium", "testng", "junit", "cucumber".  
This is using the pom.xml file and ensure these dependencies are downloaded (if those are not downloaded in your system)