Automation Framework Amazon Wipro

Tools used: Maven , TestNG, BrowserStack, BDD(Cucumber)

The structure of the framework built over TestNG, Page-Object(using java and maven as a dependency manager for the project).

**Package**: com.Main

**Class**: Base.java

Firstly Base.java class is implemented where constructor of the base class is created to load the property file and create the java method for launching the application (Initializing the Android driver).

**Package**: com.Pages

**Class**: LoginPage.java , HomePage.java, HamburgerMenu.java, CartPage.java

Created these classes for the purpose of initialization of page objects for each page.

**Package**: com.stepDefinition

**Class**: LoginPageDefinition.java , HomePageDefinition.java, CartPageDefinition.java

Since BDD approach is using step definitions are created for the steps written in the Feature file.

**Package**: com.TestRunner

**Class**: RunningTest.java

Test runner class is created to run the tests

**Feature ->Android ->** Amazon.feature

Feature file created where all the test steps will be written using Gherkin language.

**Resources** – Application.properties

The external file like property file created to store the data like username and password etc

**Pom.xml**

This xml file is base of the project where all the required plugins and dependencies will be mentioned.

**testng.xml**

Suite file to execute the entire suite.