There are Four Packages:

1. Generic Component – Base. Class, ExcelReadWrite.Class
2. PageObject Component – PageObjectSearch.class, PageObjectCart.class
3. DataProvider Component – DataProviderSearch. Class, DataProviderBuy.class
4. Scenario Component – ScenarioSearch.class, ScenarioBuy.class - (Driver class)

DataProvider – To collect the data from excel sheet and pass it to the script

PageObject – To collect all the elements and put them in a method to perform action on those elements.

Scenario – This is the driver class, where the first line of execution takes place.

Generic – The classes in this will be used by other classes. This has the re-usable classes.