Cucumber with Java as a language and maven for build execution and dependency

1. **src/main/java:**

It contains page classes and their locators in separate variable usinf pagefactory class.

Packages:

1. Cucumber.framework.configreader: To read config property file.config property file contains browser,URL,Wait parameter.
2. Cucmber.framework.configuration.browser: To choose browser at runtime and capability. It contains browser driver objects.
3. Cucumber.framework.helper.logger: Define log4j file reader class and path to store log file
4. Cucumber.framework.helper.TestBase: Contains ImplicitWait,Explicit wait, driver object,

Browser initialisation.

1. Cucumber.framework.helper.wait: Implimentation of explicit wait and implicit wait.
2. Cucumber.framework.Pageobject: Contain page Class and locators

**2. src/main/resource**:

It has define all the executer file and config file

**3. src/test/java:**

This package contains Feature file’s stepdefenition and its runner class.

**4. src/test/resources:**

This package defines feature file and its scenario