ReadMe

This project consists of cucumber test written for the below application:

<https://github.com/buildit/acceptance-testing>

The application is cloned to my git desktop, later deployed and build in the local and the application is running in the below URL:

<http://localhost:3000/>

Steps for building the project in Eclipse

1. Created Maven Project
2. Add the required dependency in the POM file as below:
3. All the required tests related java class files are written under src/test/java
   1. Org.openweather.features (cucumber feature file is added with scenarios)
   2. Org.openweather.selenium (DriverManager.Java and HomePageObjects.java)
   3. Org.openweather.stepdefinitions (RunCukeTest.java and BaseFunctions.java)
4. Cucumber feature files are run and it will generate the pending definition functions ,which is copy pasted to your step definition file.
5. After completing the test, we need to run the test as Run As🡪 Maven Test, once this is done all the tests will be run and the reports are generated.
6. Once the tests are created, later the reports are stored in target in the below formats
   1. HTML
   2. JSON
   3. Junit

Improvements Done

* Add test NG xml file to run multiple test runner class
* Add maven sure fire plugin to enable the run Jenkins
* Configured to run on Jenkins

Need to run this Jenkins CLI to make report visible.

System.clearProperty("hudson.model.DirectoryBrowserSupport.CSP");

System.setProperty("hudson.model.DirectoryBrowserSupport.CSP", "sandbox allow-scripts; default-src 'self'; script-src \* 'unsafe-eval'; img-src \*; style-src \* 'unsafe-inline'; font-src \*");

* Allure report configured locally and in Jenkins

Refer to this link <https://docs.qameta.io/allure/> section 2.1.3