Hi,

**What have I done?**

I have Created Maven and Cucumber framework Project from scratch using BDD approach with JAVA + Selenium WebDriver.

**What you need to do run these tests in your machine?**

**JAVA** – Download & Set up the environment variables with valid JAVA\_HOME path & bin path

**MAVEN** – Download & Set up the environment variables with valid MAVEN\_HOME path & bin path

**Chrome Driver** – Download & Set the system property to run the tests in Chrome browser (I have used chrome driver but any other drivers would work if you want run in different browser e.g., Firefox, IE)

Where you see this in Step Definitions - (System.setProperty("webdriver.chrome.driver", "C:\\Users\\SAAHYA V PARSA\\Desktop\\MMM\\chromedriver.exe");)

**Running the tests?**

Simple & Straight forward process is from- **Command line**

-Clone the project to your local Machine

-Go to the project path location in Command line

-Run the tests from Command line using following attributes – mvn compile, mvn test (Where Maven pom.xml look after the all dependencies like Cucumber, JAVA, Junit, Selenium etc..)

**From Editor**

**-**Download any JAVA editor (Eclipse Or IntelliJ)

-Import the project

-Run the tests form testrunner.class file.

**Where do I see execution report?**

Once the execution is complete there will be a html file will be created for the reporting purposes –

src/target/cucumber-pretty/index.html

**Where do I see all tests?**

src/test/java/Feature\_Files

**Where do I see code for tests?**

src/test/java/Step\_Definations/Step\_Defs.java

Hope this helpful to run the tests in your machine

If you need anything else please don’t hesitate to contact me directly on – [itsvparsa@gmail.com](mailto:itsvparsa@gmail.com)

Thanks & Regards,

Vijay