1. Install JDK 1.8, download from <http://www.oracle.com/technetwork/pt/java/javase/downloads/jdk8-downloads-2133151.html>
   1. Install using downloaded executable, follow the instructions
   2. Set the path variable to JDK bin in environment variables.
      1. Variable Name : JAVA\_HOME
      2. Variable Value : C:\Program Files\Java\jdk1.8.0\_31
      3. Variable Name : PATH
      4. Variable Value : %JAVA\_HOME%\bin
      5. Variable Name : PATH
      6. Variable Value : C:\Program Files\Java\jre1.8.0\_31\bin
   3. Verify in command prompt, type javac and hit enter
2. Install Maven 3.3.3, download zip file from https://archive.apache.org/dist/maven/maven-3/3.3.3/binaries/
   1. Unzip the downloaded file in C:\Program Files\Apache Software Foundation
   2. Set the path variable to bin in environment variables
      1. Variable Name : MAVEN\_HOME
      2. Variable Value : C:\Program Files\Apache Software Foundation\maven 3.3.3
      3. Variable Name : M2\_HOME
      4. Variable Value : C:\Program Files\Apache Software Foundation\maven 3.3.3
      5. Variable Name : PATH
      6. Variable Value : %M2\_HOME%\bin
   3. Confirm in command prompt mvn –version
3. [optional] Update Maven settings.xml file from the conf directory of the maven 3.3.3 installed directory
   1. <localRepository><set the location of your repository></localRepository>
4. Download Eclipse IDE latest version
5. Update the maven settings.file path in eclipse
6. Go to Eclipse -> Preferences -> Maven -> User Settings -> and set the settings file path as <maven 3.3.3 installed directory/conf/settings.xml>
7. Update the Java Compiler to be used in Eclipse
   1. Go to Eclipse -> Preferences -> Java -> Compiler -> "Ensure JDK 1.7 is used.
8. Install cucumber
   1. Open Eclipse IDE
   2. Click Help -> Install New Software...
   3. Click Add button at top right corner
   4. At pop up: fill up Name as "cucumber" and Location as " http://cucumber.github.com/cucumber-eclipse/update-site”
   5. Now click OK
9. Create one github account at <http://github.com>
10. Install Git, <https://www.atlassian.com/git/tutorials/install-git#windows>
11. Install Jenkins, follow instructions as per <https://jenkins.io/doc/book/installing/>