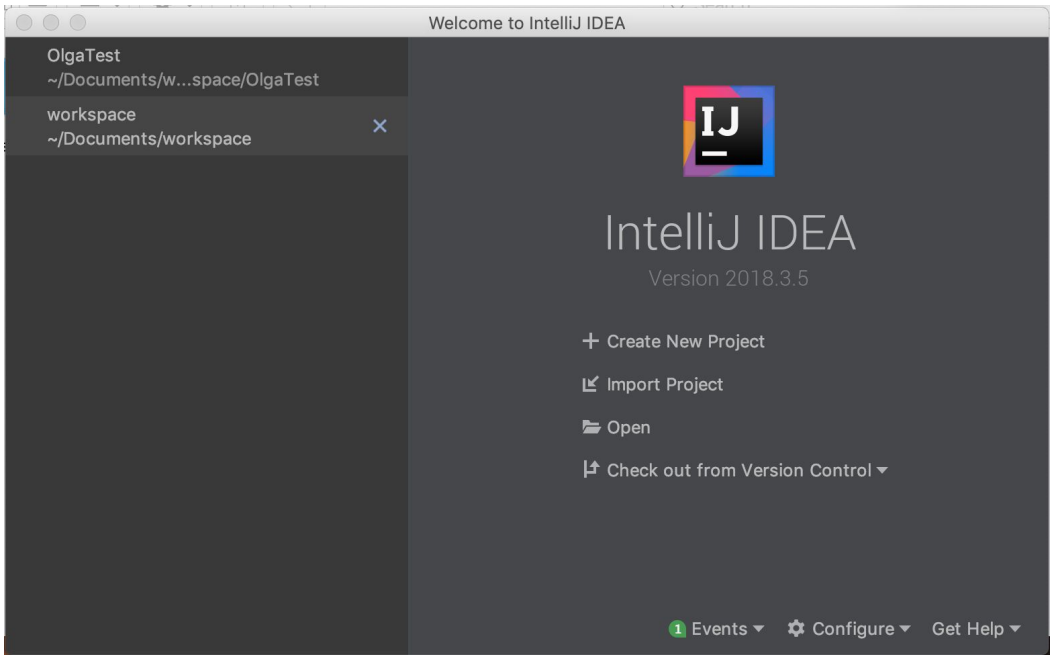
Google Calculator Automation Framework Setup

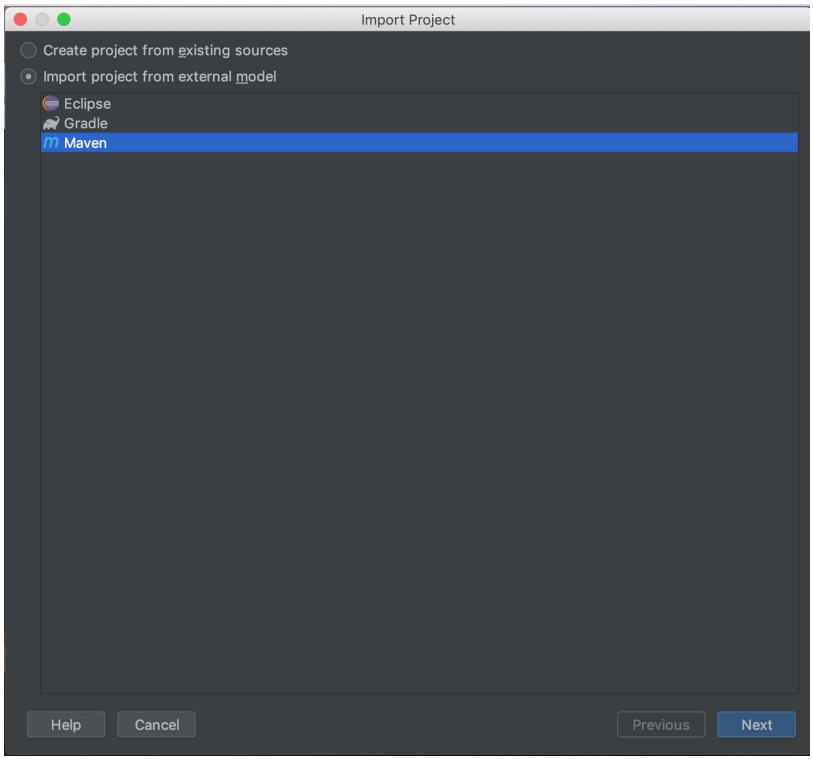
1. Install latest Java
2. Install Google Chrome Browser (recommended version 75 or 76)
3. Download and Install IntelliJ IDEA for Mac (latest community edition): https://www.jetbrains.com/idea/download/#section=mac

3. Download and unzip framework folder: **GoogleCalculatorAutodesk.zip**

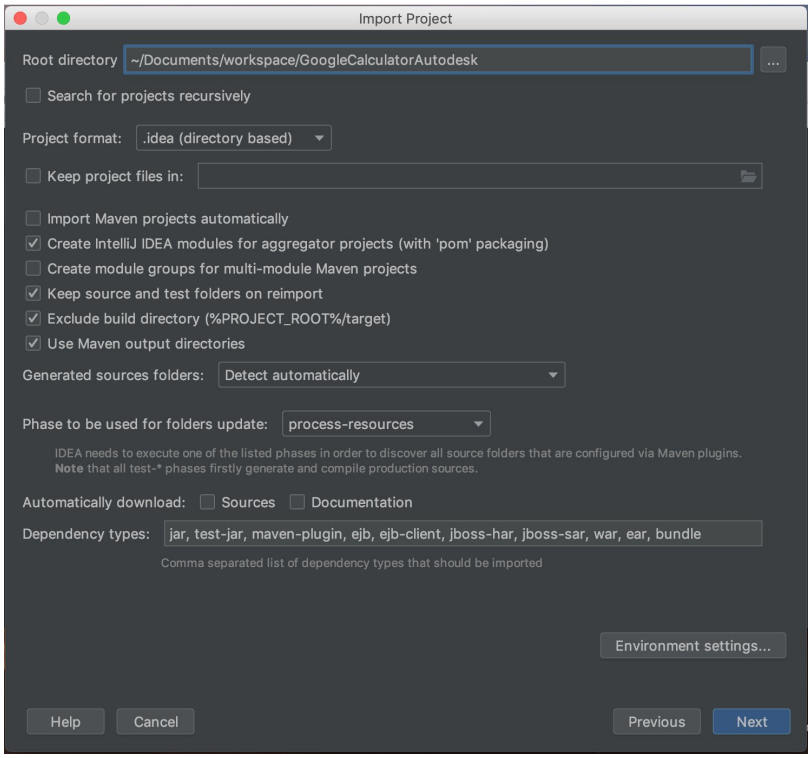
4. Open IntelliJ IDEA and follow "**Import Project**" instruction:
Import Project:



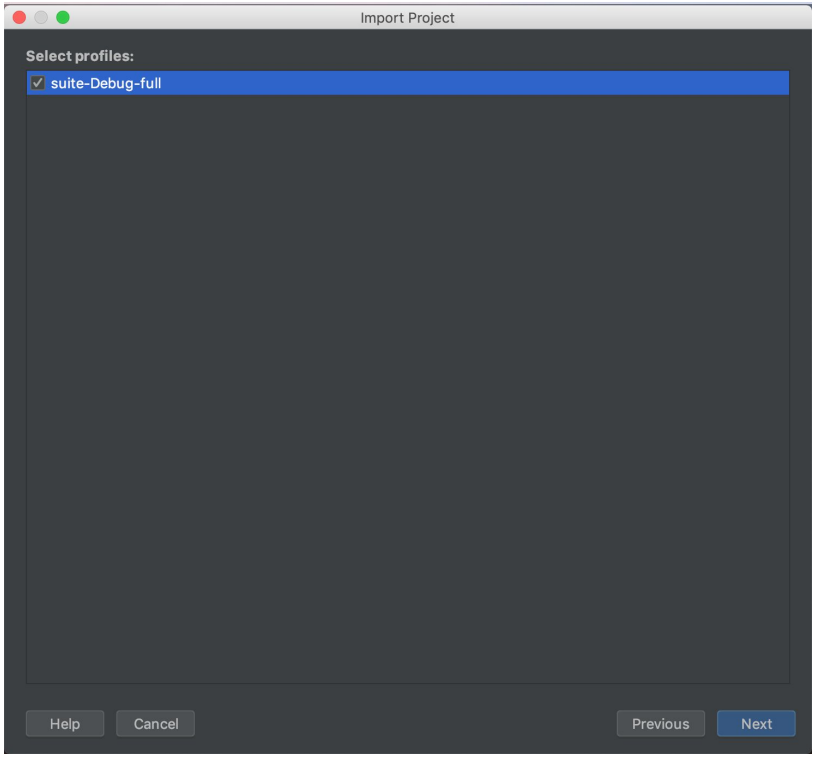
Import project from the external model (**select Maven**) and click “Next”



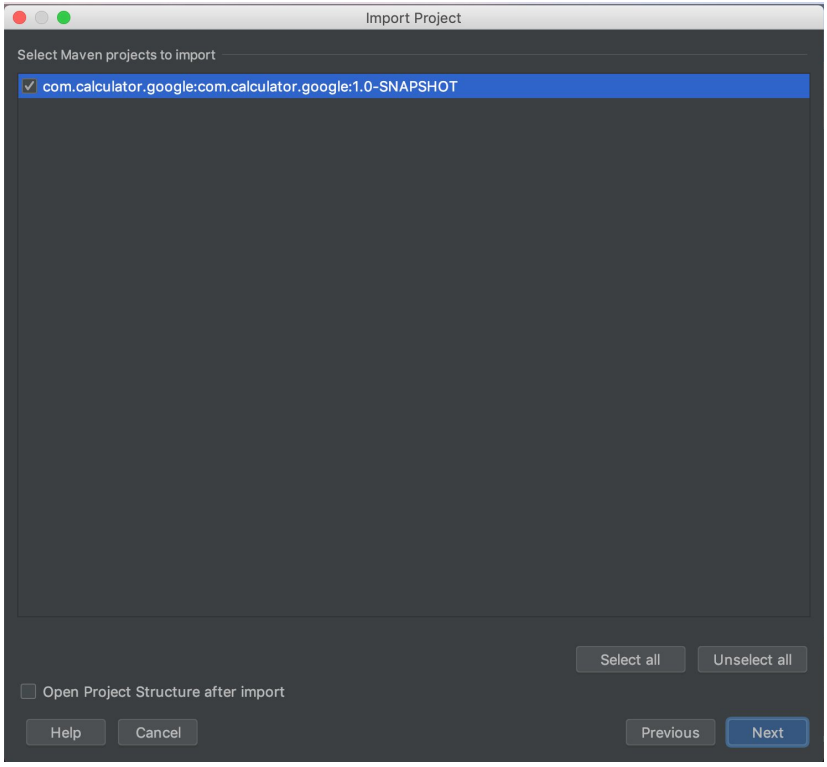
Select root directory and click “Next”



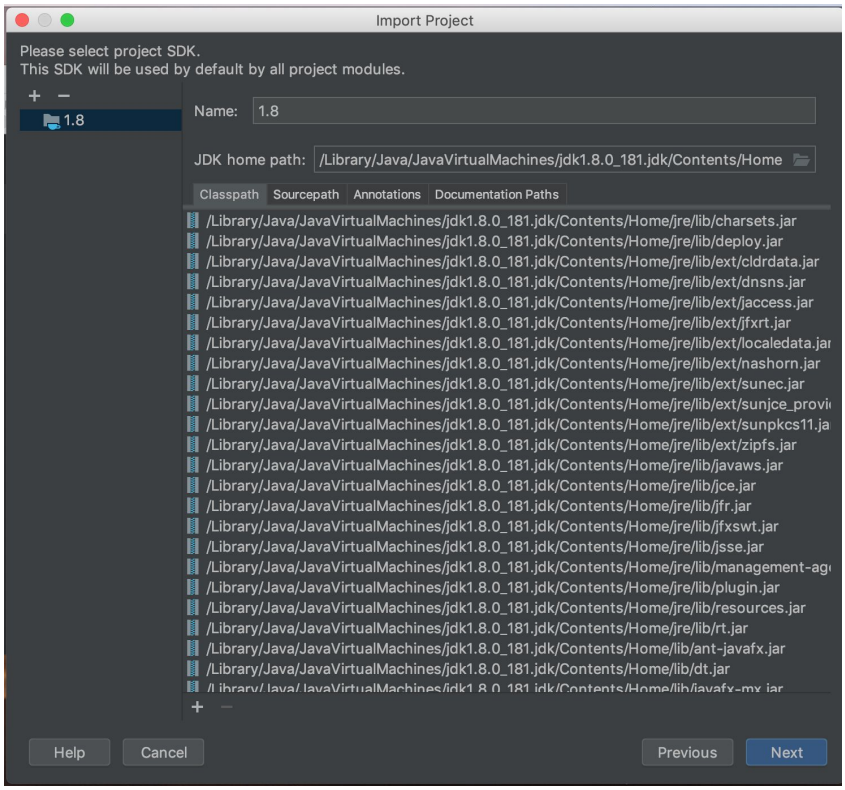
Select profiles: suite-Debug-full and click “Next”



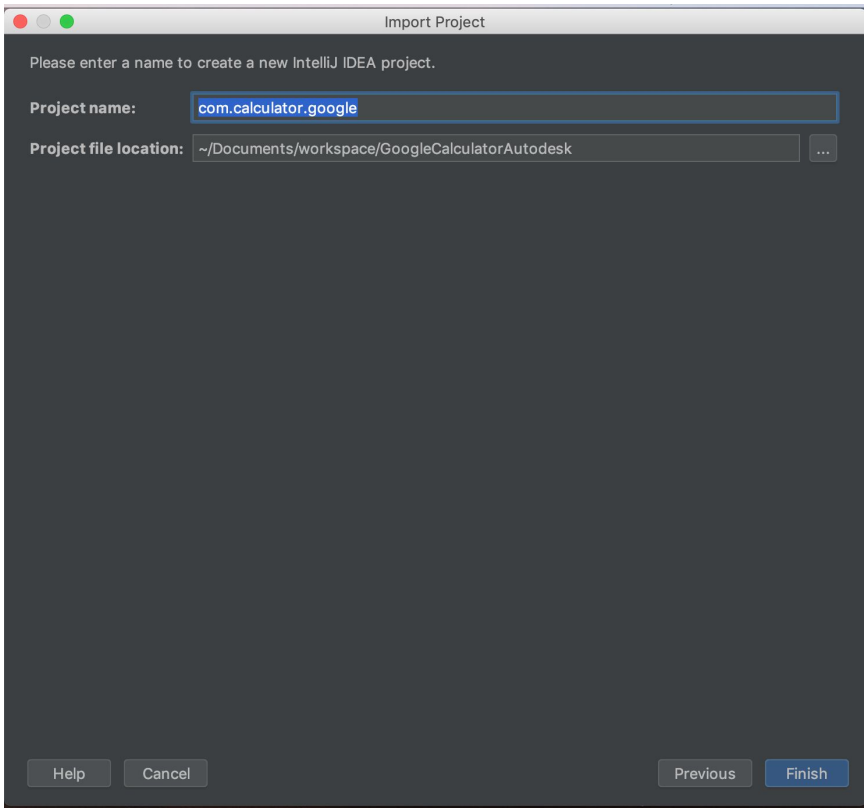
Select Maven project to import and click “Next”



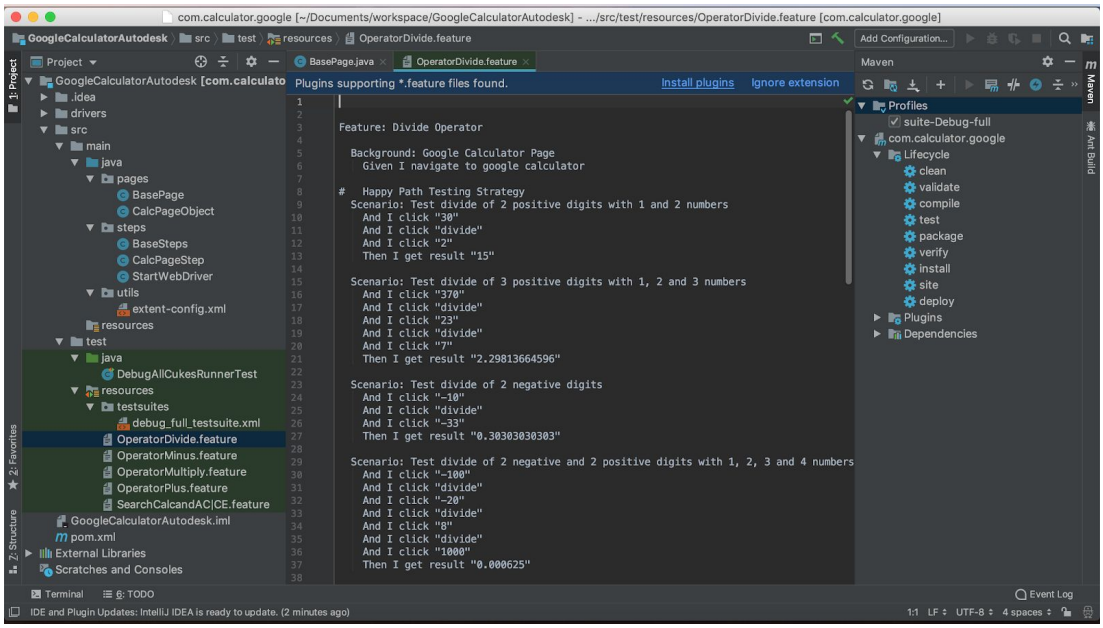
Select project SDK: 1.8



Leave as default and click Finish

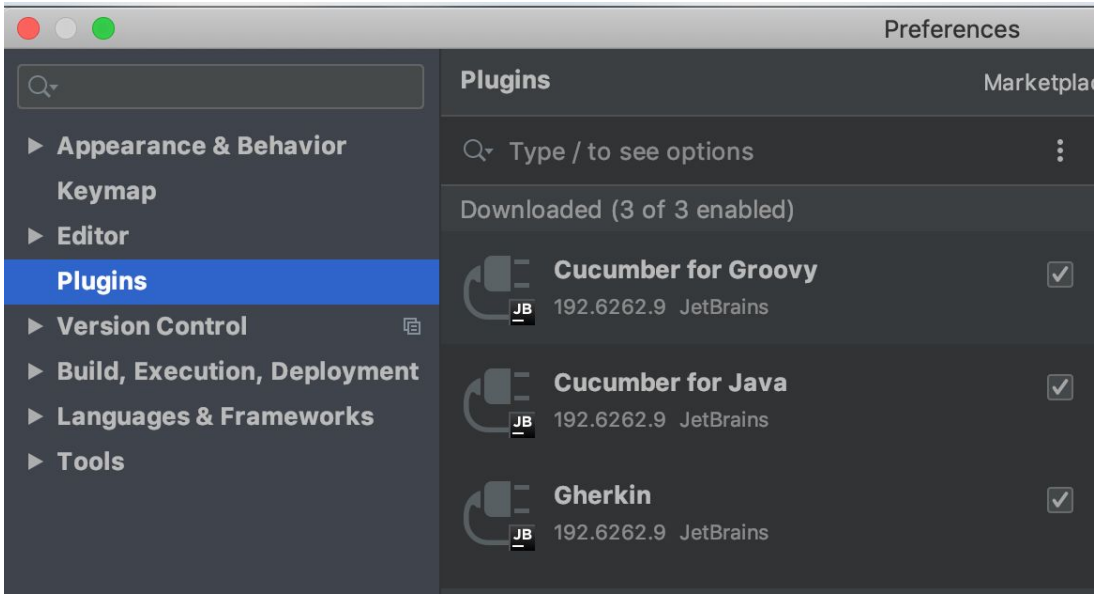


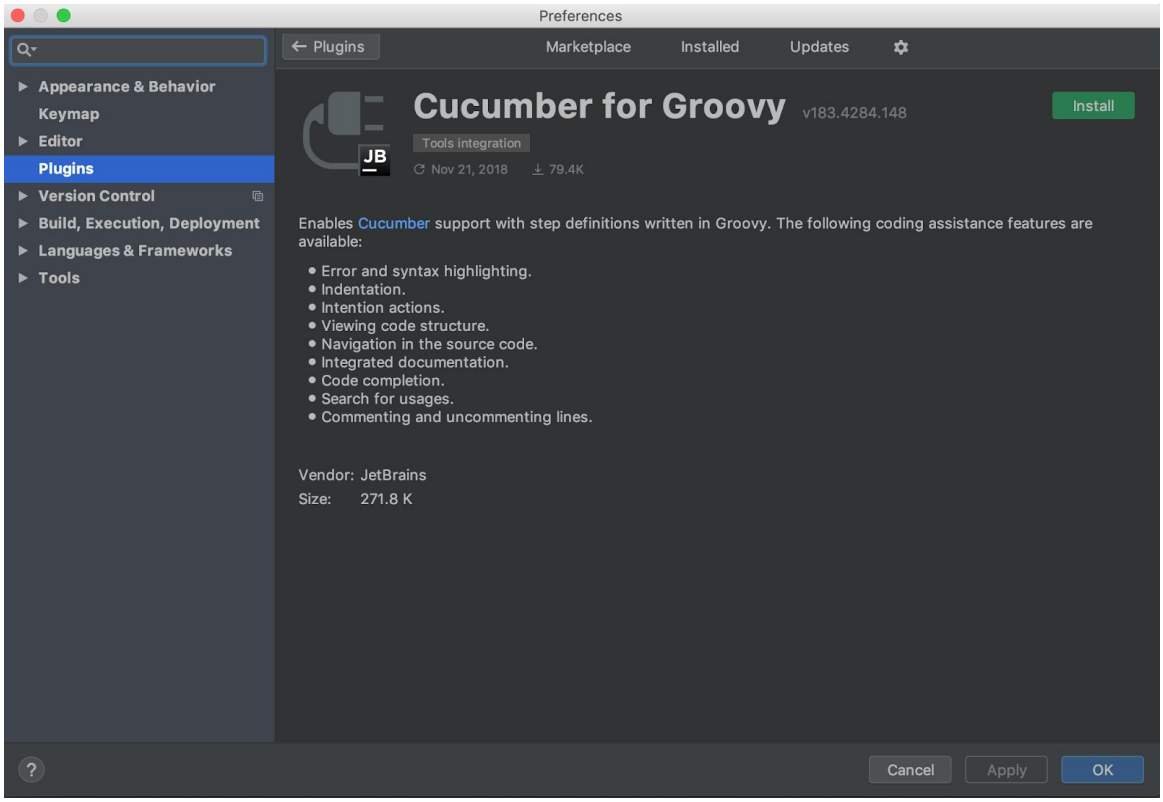
Wait until all dependencies are downloaded and install 3 plugins for BDD Cucumber (features files):



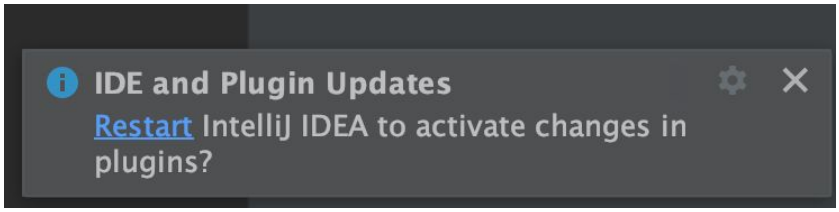
Install the following Plugins (make sure you install exactly plugins indicated in instruction to avoid errors):

- Cucumber for Groovy
- Cucumber for Java
- Gherkin

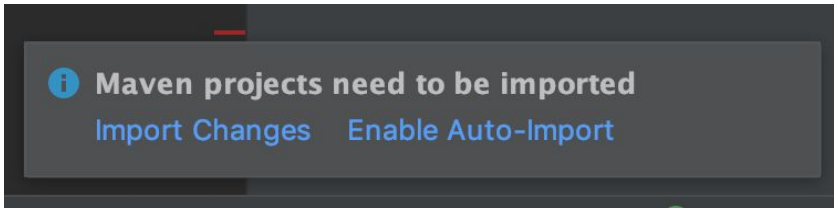




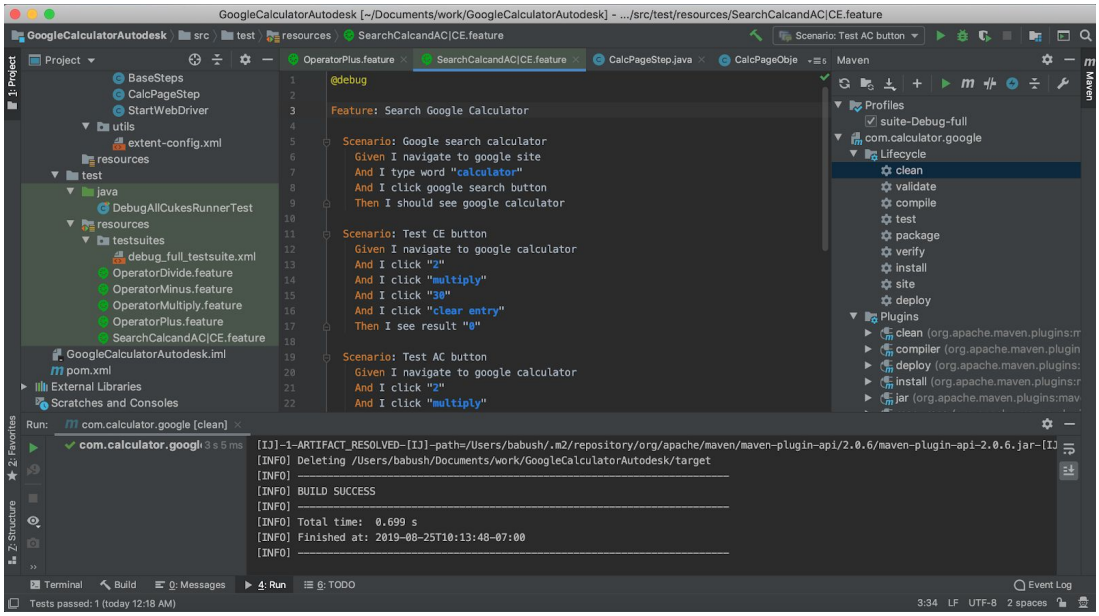
Restart IntelliJ IDEA



Enable Auto-Import for Maven Project

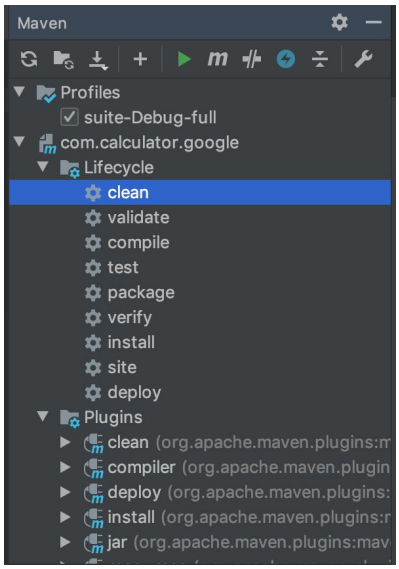


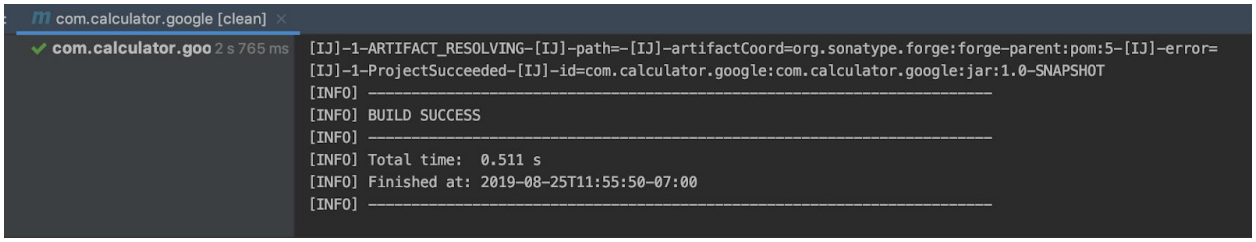
Congrats you have setup successfully project !!!

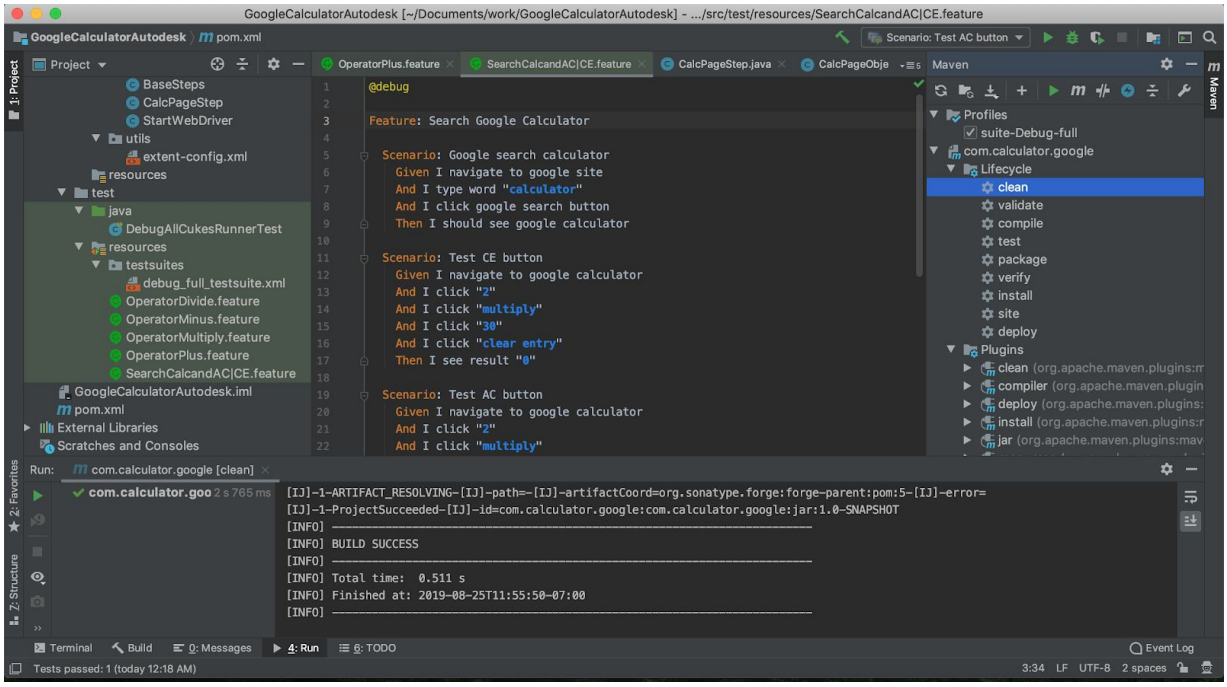


5. Run the framework and check the HTML report

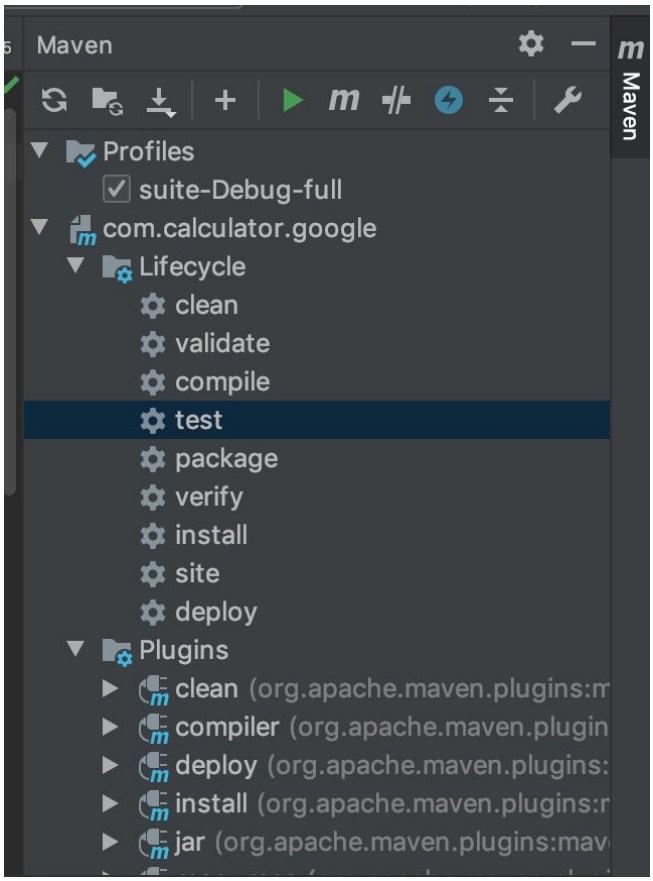
Double click **“clean”** framework (make sure under Profiles suite-Debug-full it’s selected) and check it **“build success”**



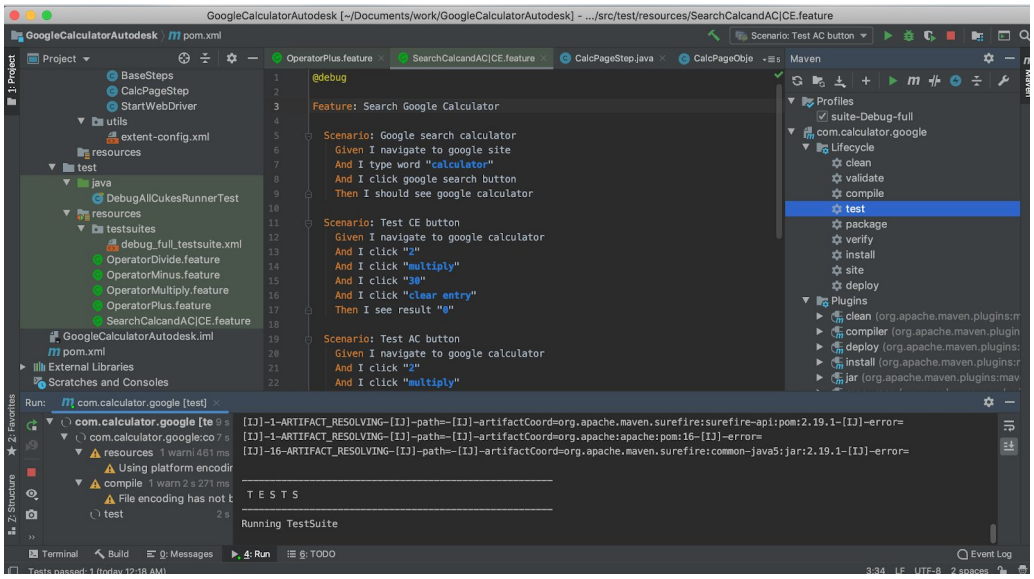


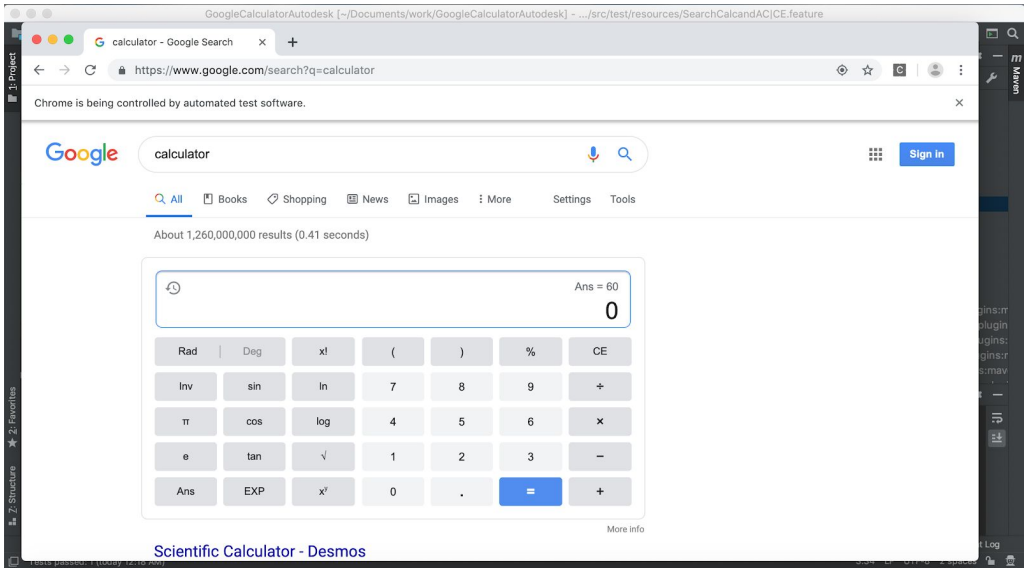


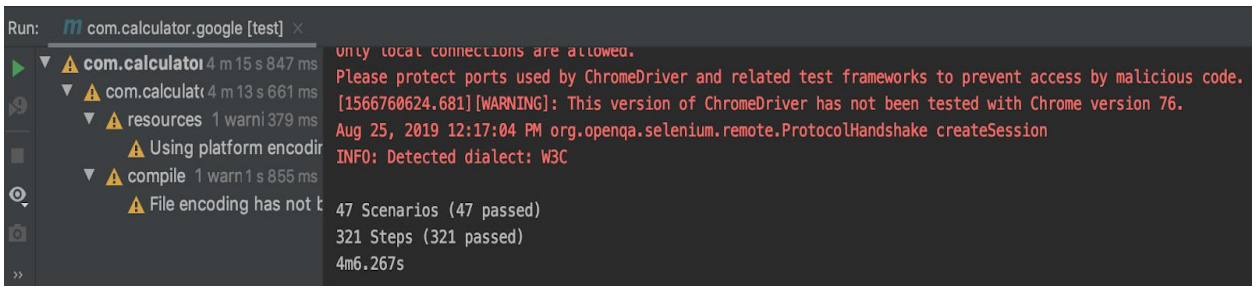
Run framework: double click test (framework should start run test suite)



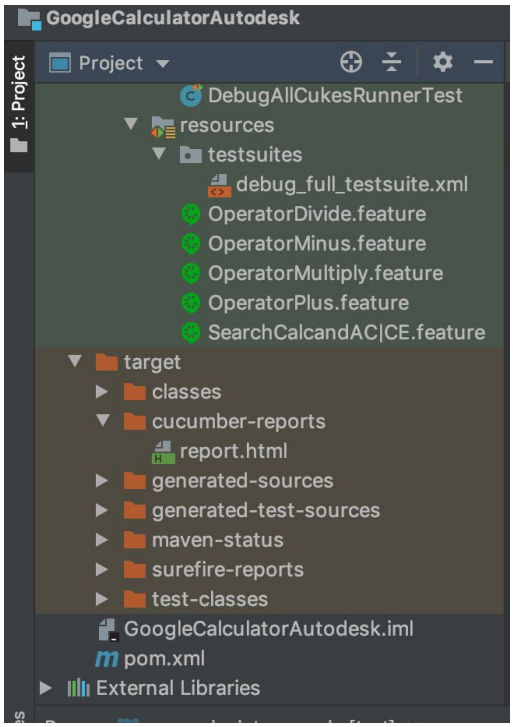
Get a cup of tea ;) and enjoy the running process:

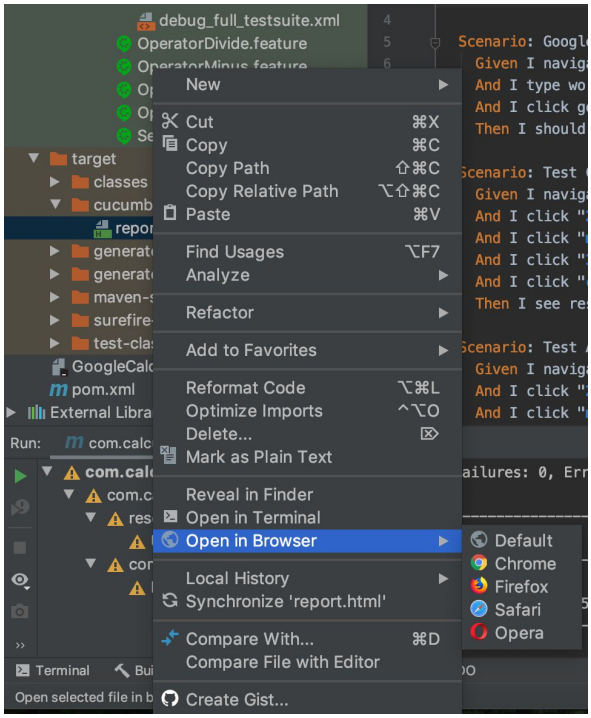




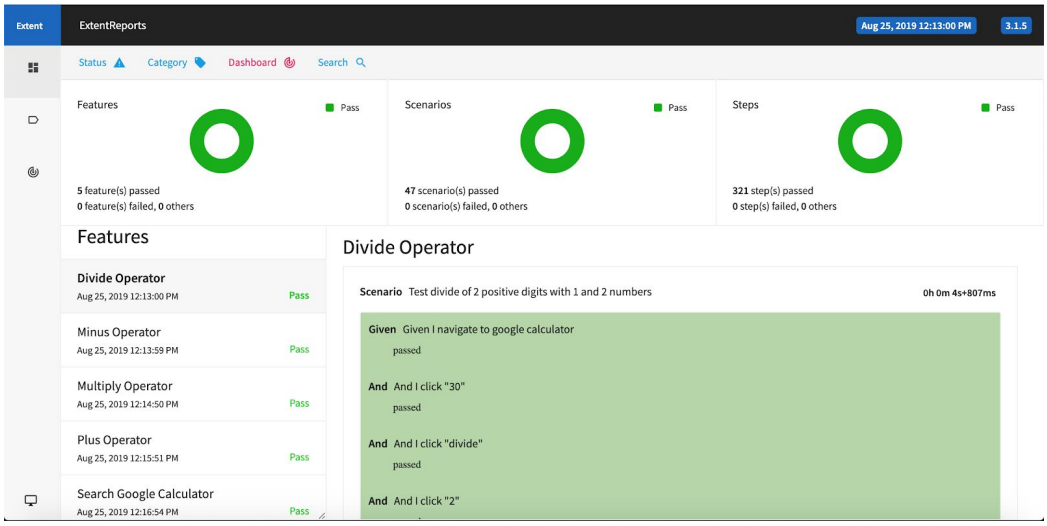


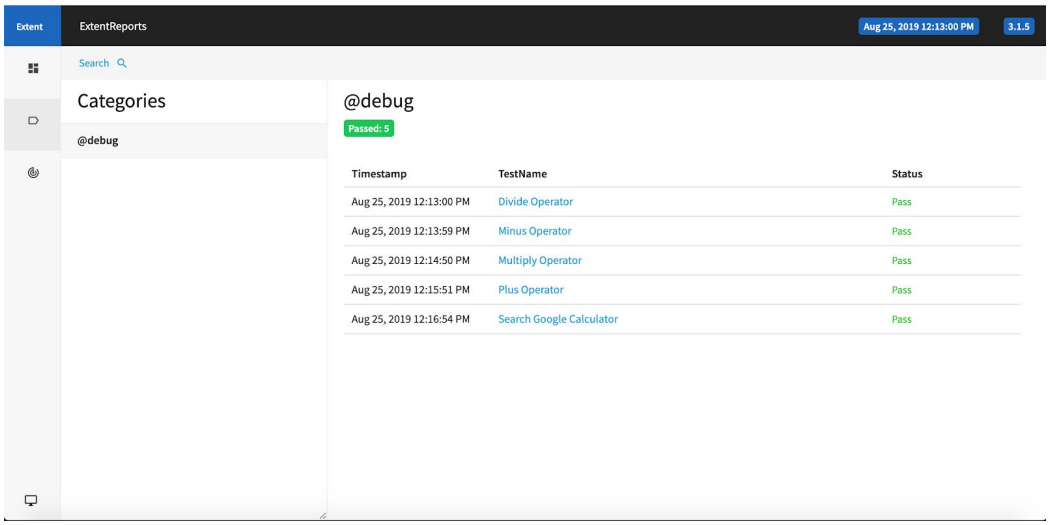
After a test run, you can open Html report (target -> cucumber-reports -> report.html) with Chrome Browser

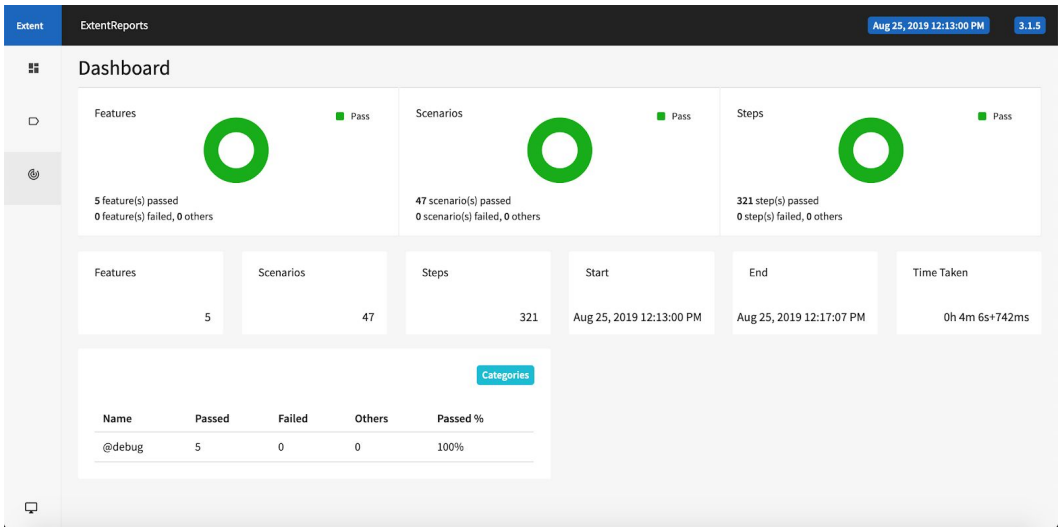




You should get following Html report (please let me know if you have any questions nick.cornovan@gmail.com)







Notes:
If you want to run a specific Scenario -> click right and tap run scenario (but Html report will not be generated)

If you want to run a specific test suite use **@debug** tag (delete @debug tag from features files you don't want to run) (if you use **@debug** tag Html will be reported)