

# Installing the project

Note: If you already have a working Maven project with Java and the latest Selenium imported as dependency, you can copy the test/resources folder into it and work there (see below for project location).

## Pre-requisites:

- Latest Java installed. Set JAVA\_HOME and PATH as per: [https://docs.oracle.com/cd/E19182-01/820-7851/inst\\_cli\\_jdk\\_javahome\\_t/](https://docs.oracle.com/cd/E19182-01/820-7851/inst_cli_jdk_javahome_t/)
- IntelliJ installed. Download COMMUNITY version from: <https://www.jetbrains.com/idea/download>
- Browsers: Make sure you have the latest Chrome and Firefox browser versions installed
- Download the project from GitHub: <https://github.com/iamalittletester/sanaese>

## Import project into IntelliJ:

- Open IntelliJ.
- If you already have a project opened in IntelliJ, go to File -> New -> 'Project from existing sources' and specify the location where you

downloaded the project

- Otherwise, click 'Import Project' and specify the location where you downloaded the project

- In the 'Import project' screen, choose the 'Import project from external model' radio button and select 'Maven' from the list of available models. Click 'Next'

- In the next screen that is displayed, make sure the 'Import Maven projects automatically' checkbox is checked. Click 'Next'

- When the 'Select Maven projects to import' window is displayed, make sure the only existing entry is checked. Click 'Next'

- In the SDK window that appears, choose the Java SDK you have installed.

- On the last screen, click 'Finish'

- The project is now imported.

- From IntelliJ, from the right hand side menu, choose 'Maven projects'

- Make a multiple selection on the following goals: clean, install. Also make sure the 'Skip tests' icon is clicked. When it is, the 'test' goal is striked out.

- Run the command by clicking the green play button.

- The result of this command needs to be 'Build Success'

Note: this tutorial uses JUnit 5 for assertions and test related annotations. If

you are not familiar with JUnit 5 and would prefer to use TestNG instead please add a dependency to TestNG in the pom.xml file. Go to [mvnrepository.com](http://mvnrepository.com) to grab the latest version.