Creating the Intellij project
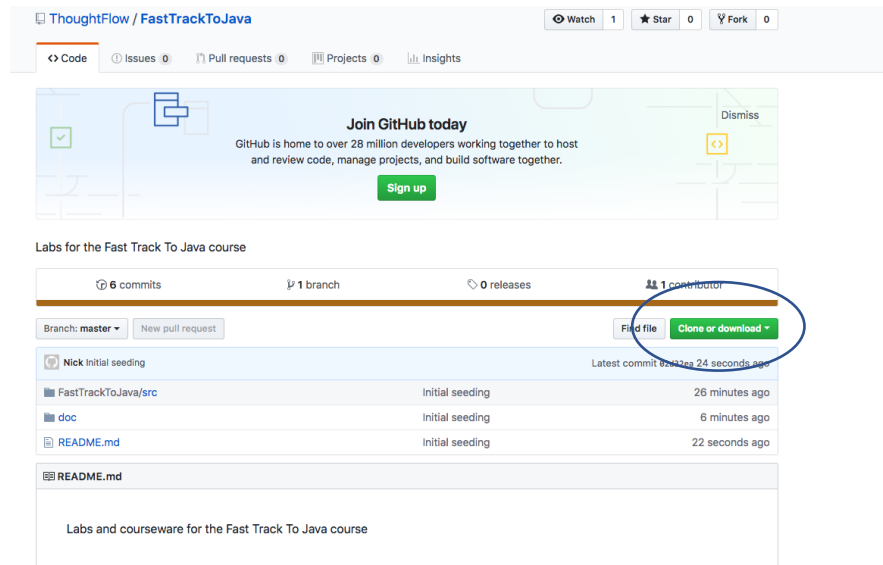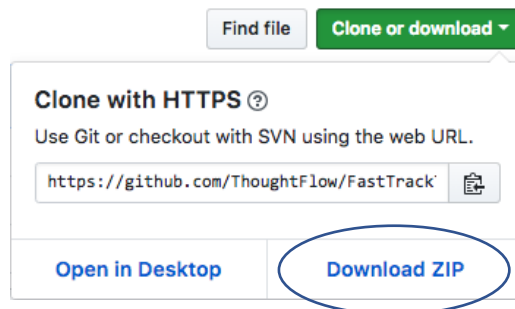
These instructions are for creating Intellij Java project.
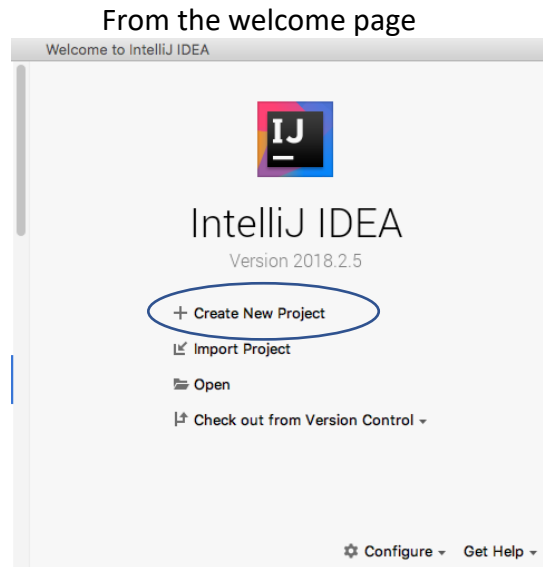
1. Fetch the source code at https://github.com/ThoughtFlow/FastTrackToJava
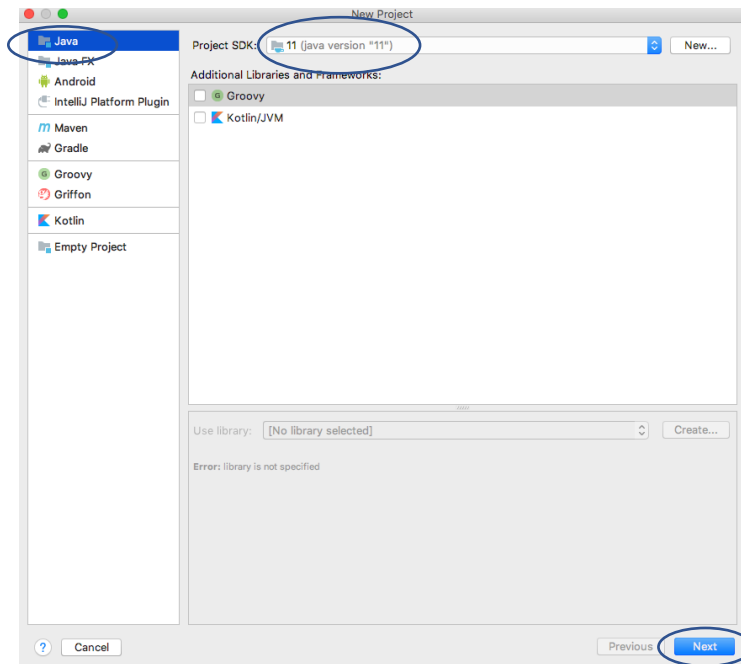2. Select "Clone or download"

3. Select "Download zip". This will create a folder named "FastTrackToJava-master" in your download folder. Unzip the folder.
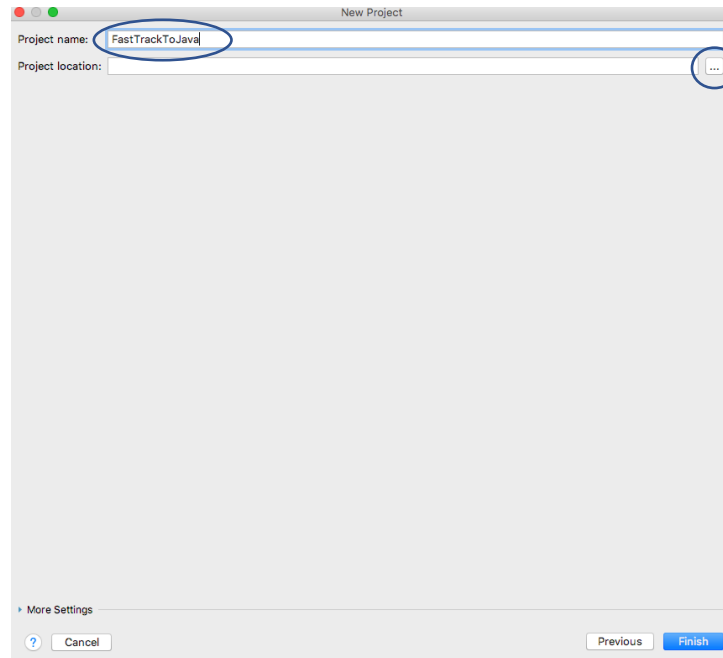
4. Start IntelliJ and select "Create New Project" from the welcome page or from File | New | Project …
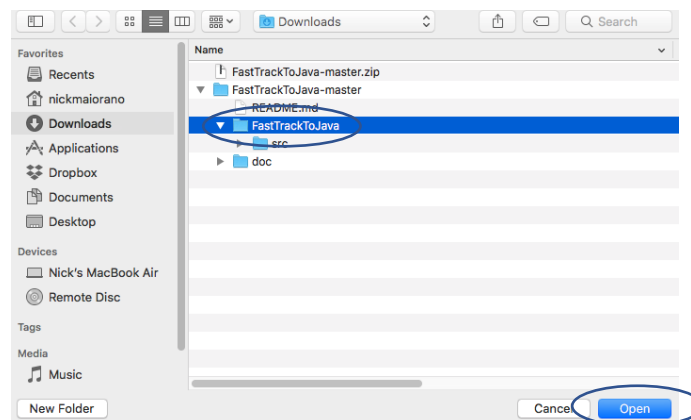
From the welcome page

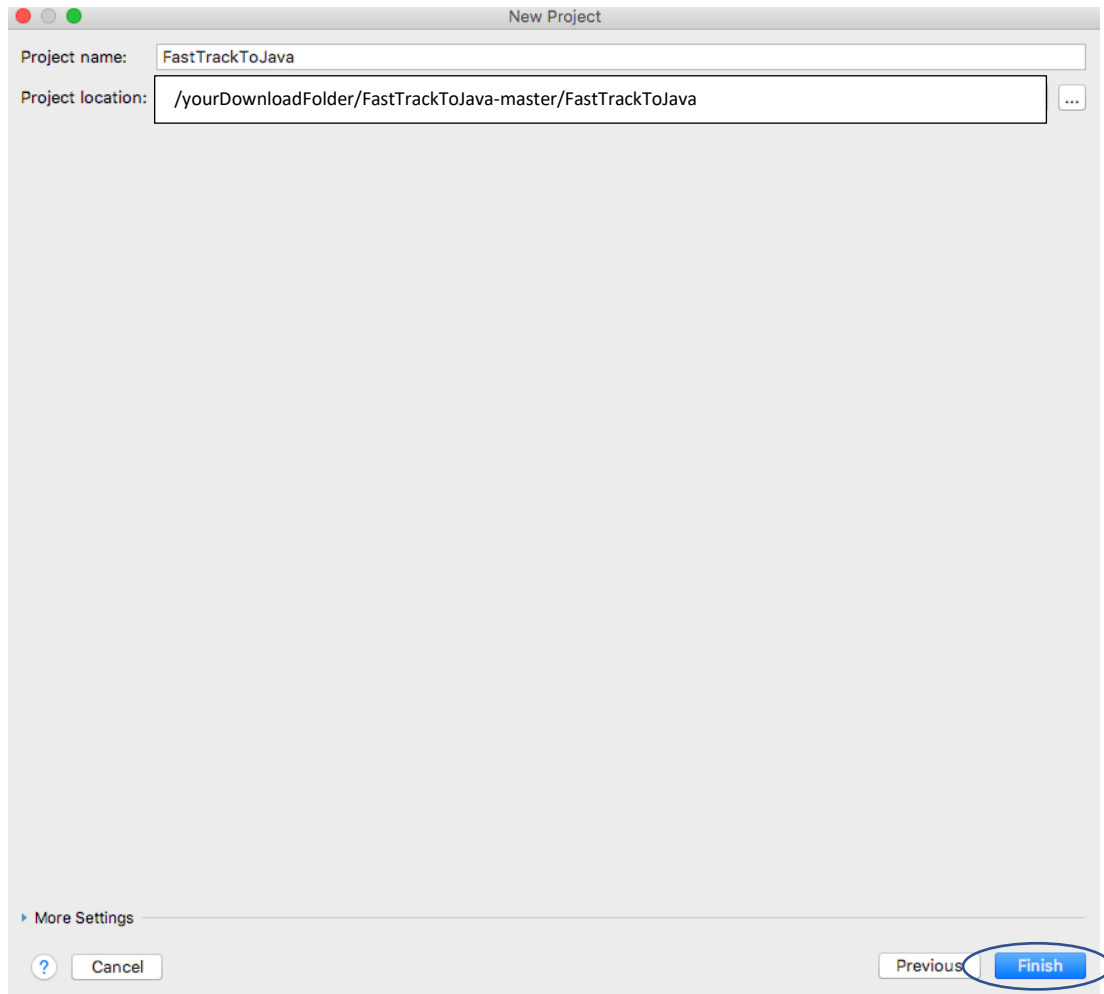5. Select Java. Make sure the project JDK is 11. Press next until the project name screen.

6. Enter FastTrackToJava as the project name. In the project location field, select …
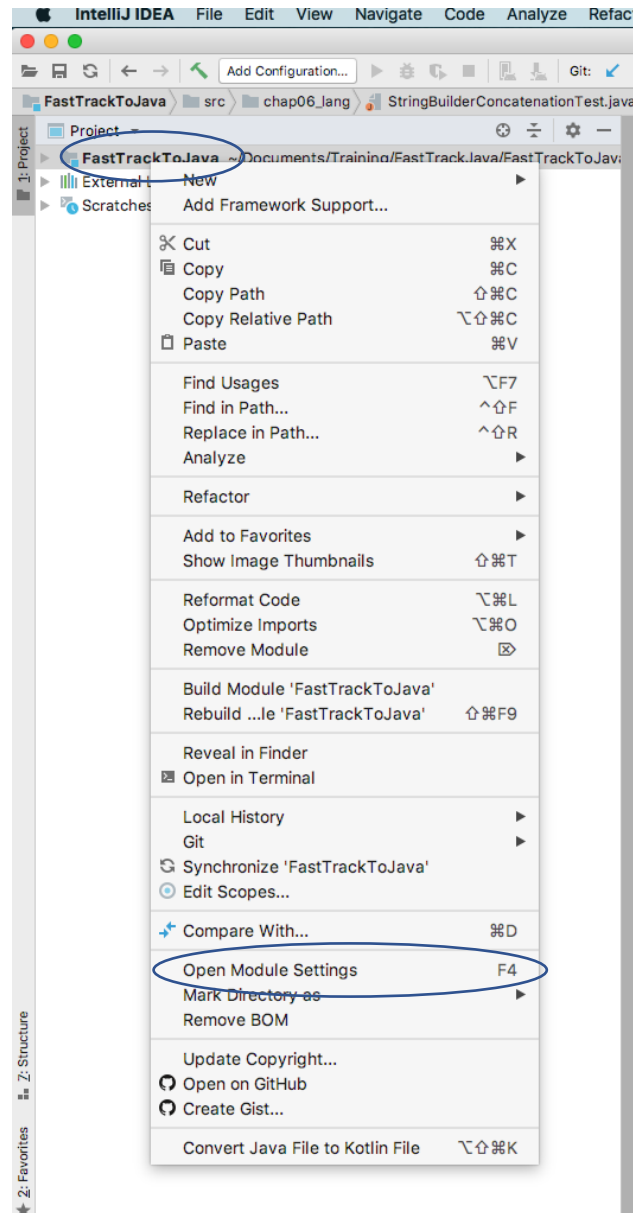

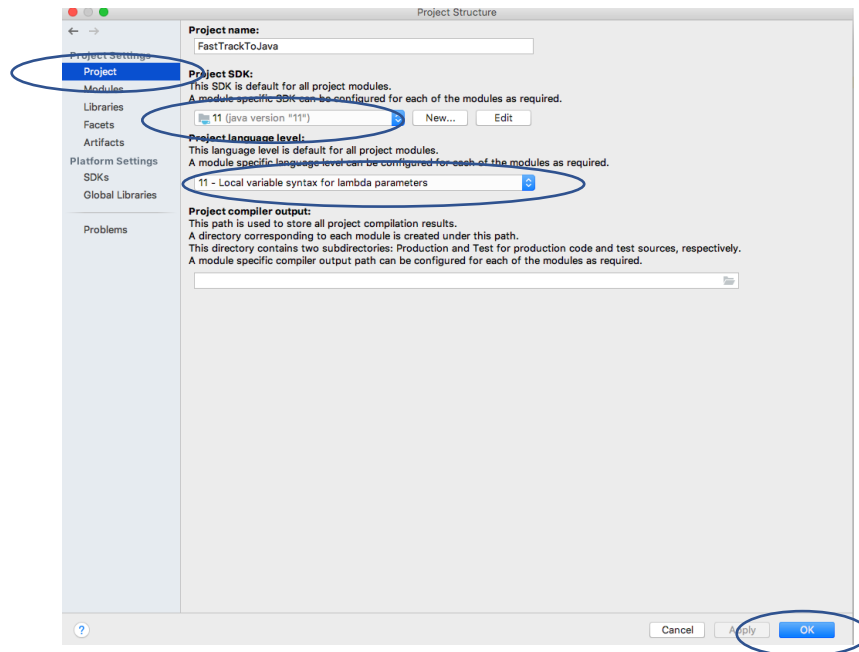7. Open the FastTrackToJava-master folder and select FastTrackToJava. Press open.
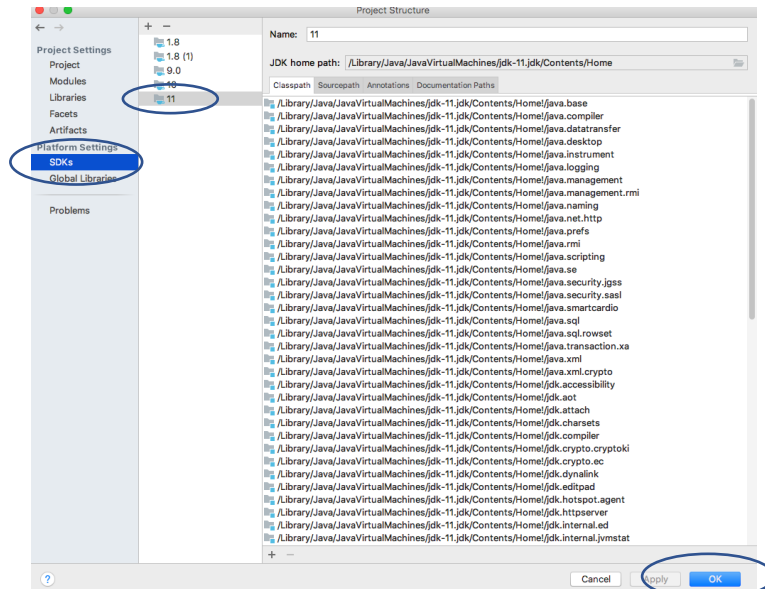
8. Select finish.

9. Press Command F1 to get the Project view. Right click on FastTrackToJava | Open Module settings.

10. Ensure you have the correct JDK configured. Select Project, then Project JDK 11 and project language level 11. Then press OK.
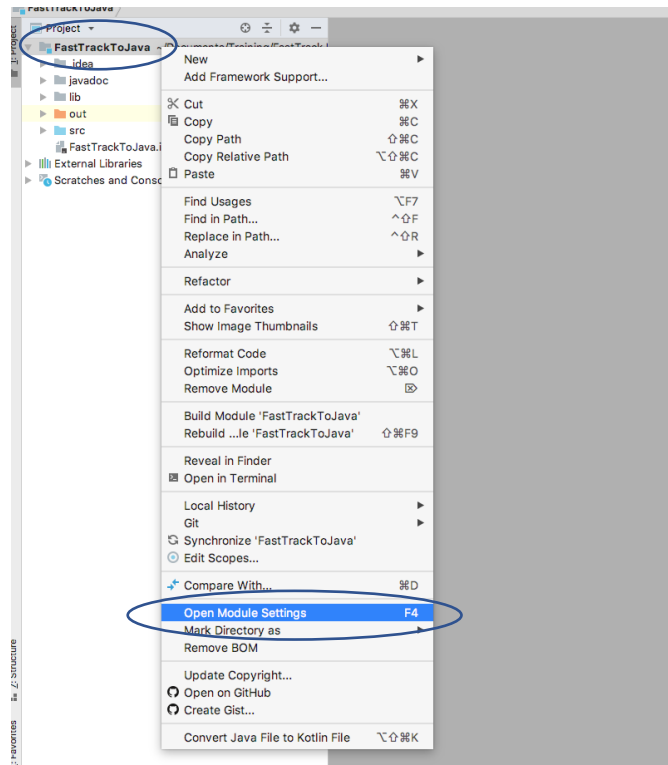

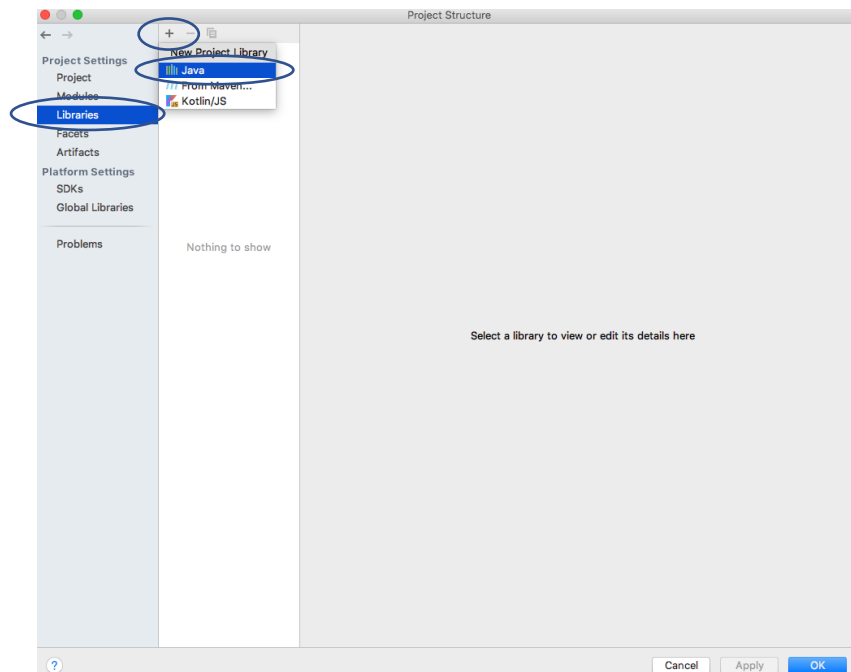11. Select SDKs, then JDK 11 and press OK.

12. The project will compile automatically and may take a few seconds. You can also manually rebuild the project using Build | Build Project.
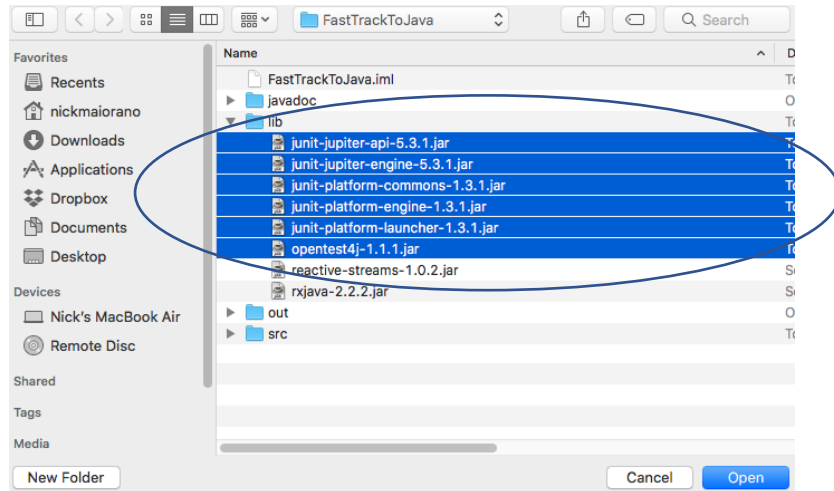
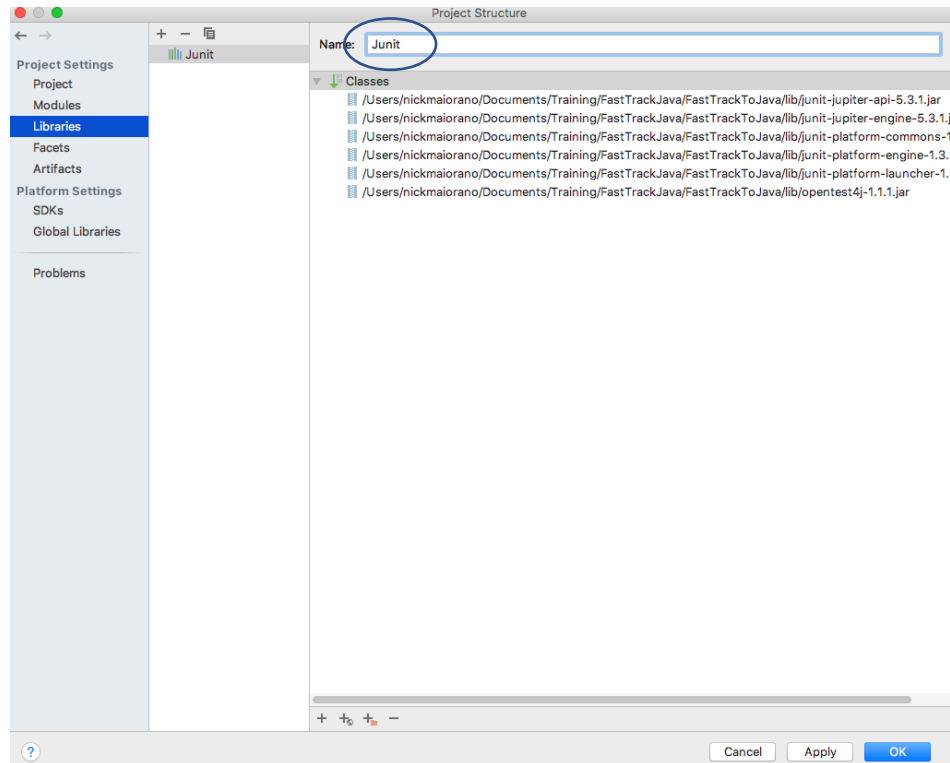13. Add the 3rd-party libraries. Right-click on FastTrackToJava | Open module settings.

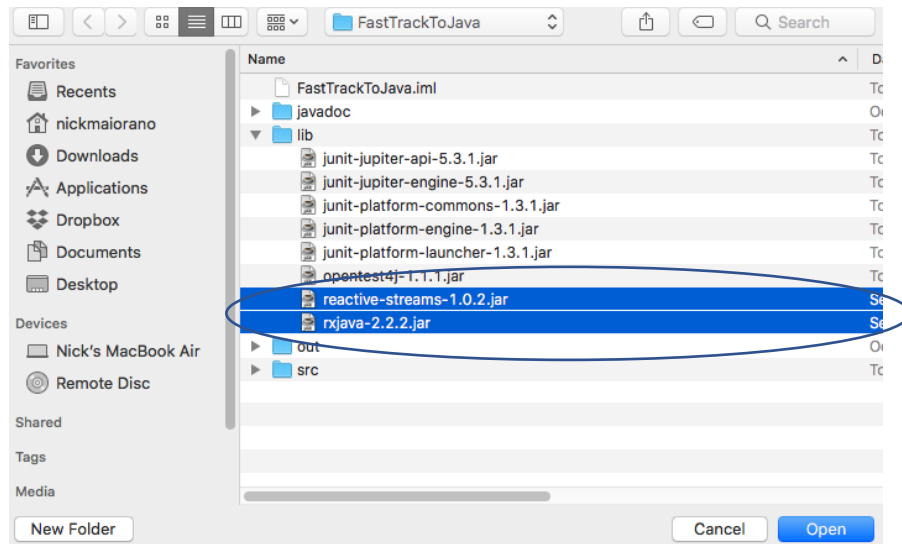14. Click on Libraries, then + and select Java (for the library type).

15. Navigate to the lib directory of the project (under your project root). Select these 5 libraries and press open, then OK.

16. Name this library "Junit".

17. Add a second library (repeat the same process) and add these two libraries from the same location and press open, then OK. Name this library "Reactive-streams".

18. Press OK.