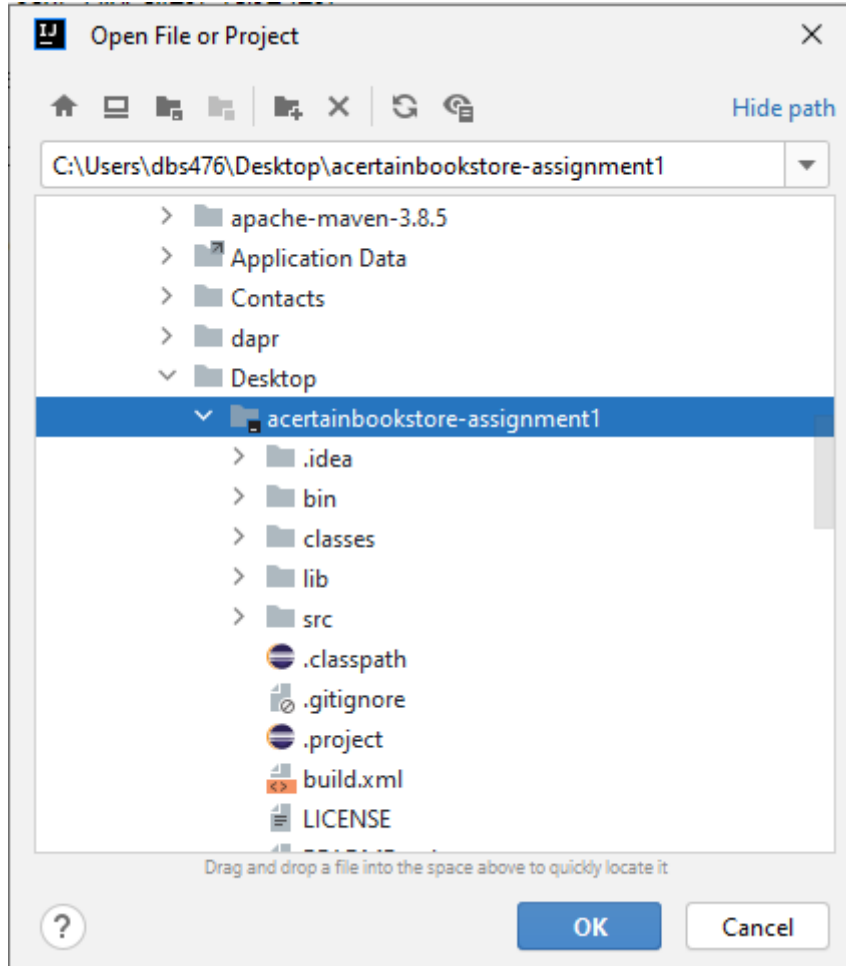


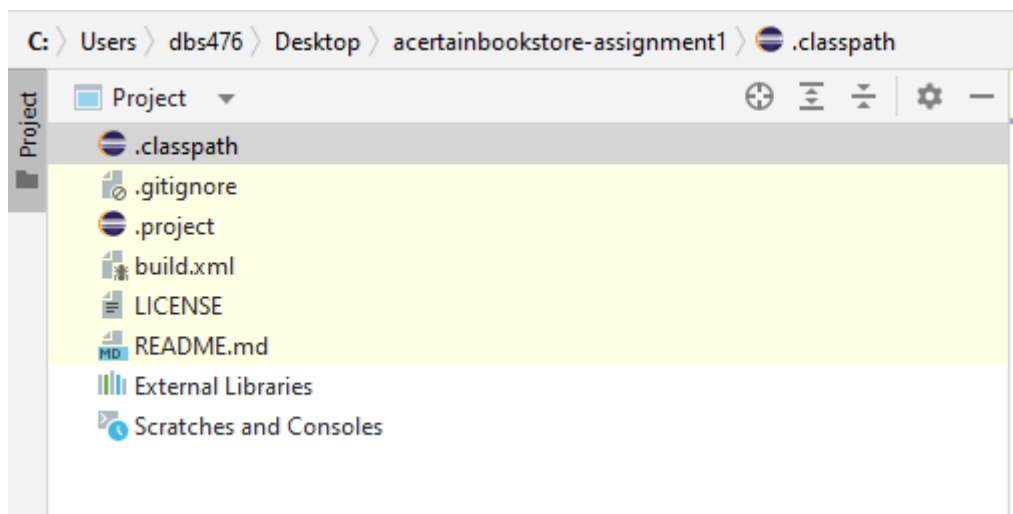
Importing The Project in IntelliJ

1. Adding the `src` folder as an IntelliJ Source

When opening the project in IntelliJ like this:

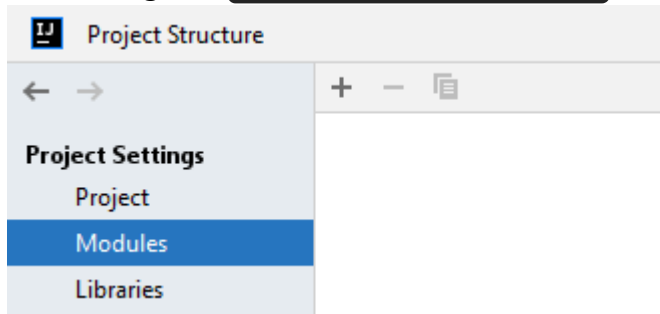


Your IDE view should look like this:

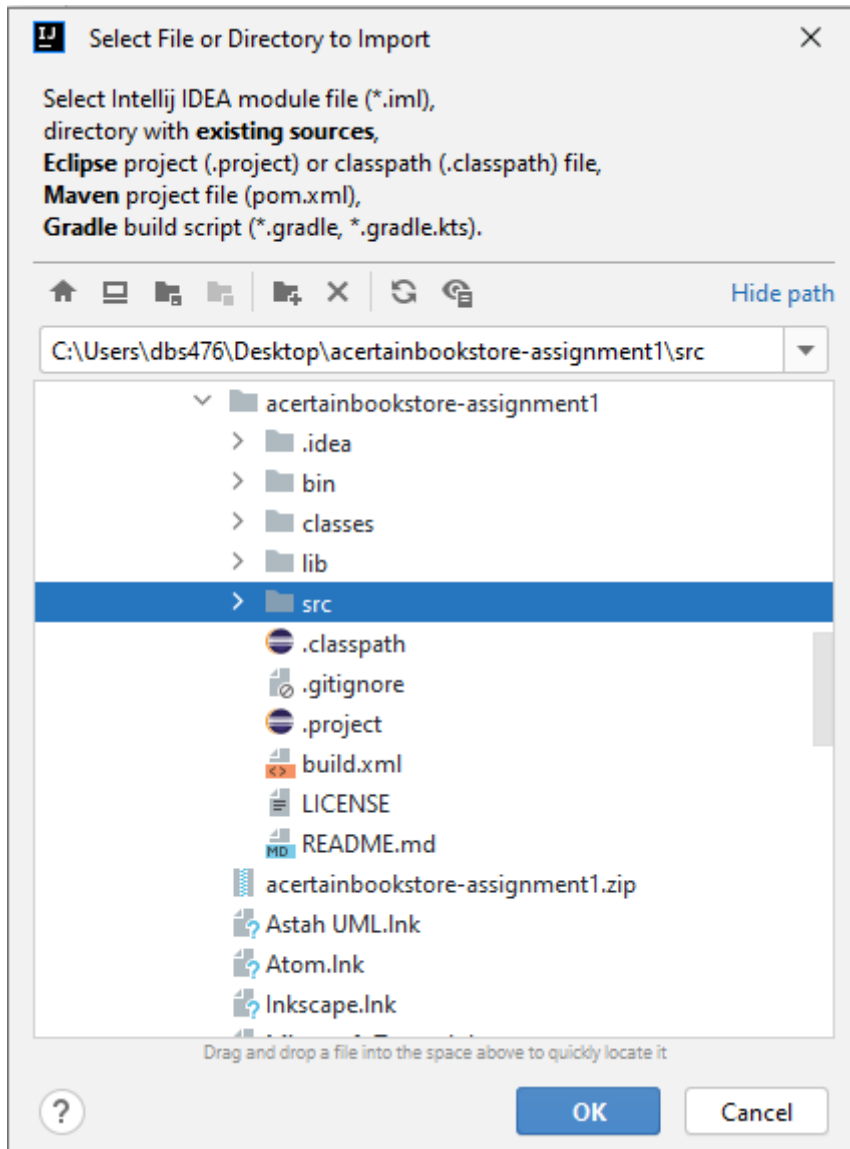


Unfortunately the `src` folder and the `lib` folder are not imported correctly and we need to manually import them in order for the project to work correctly.

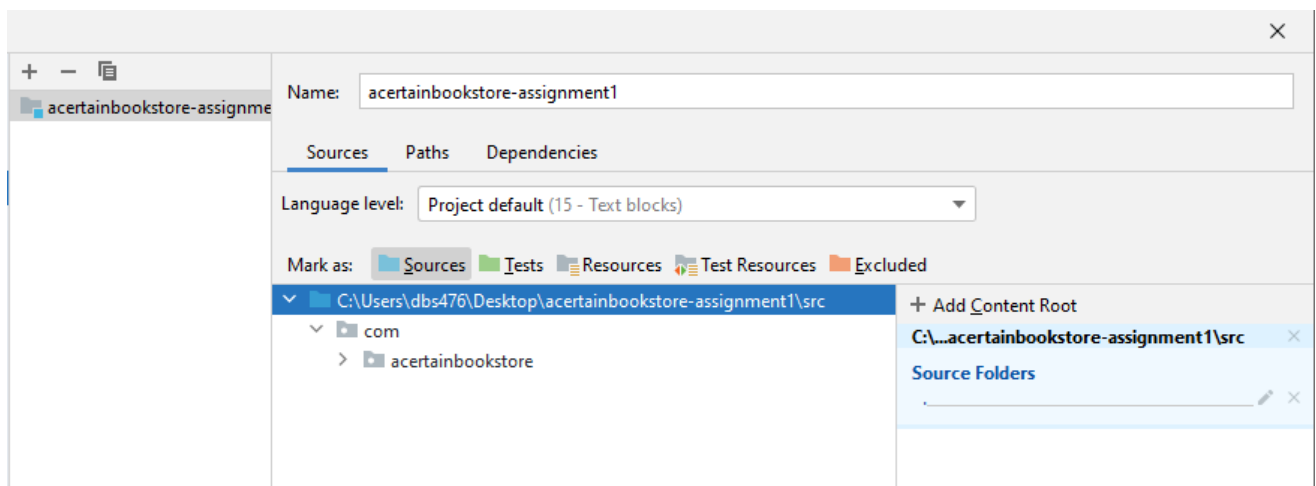
To do so, go to **File > Project Structure** and under **ProjectSettings** go to **Modules**.



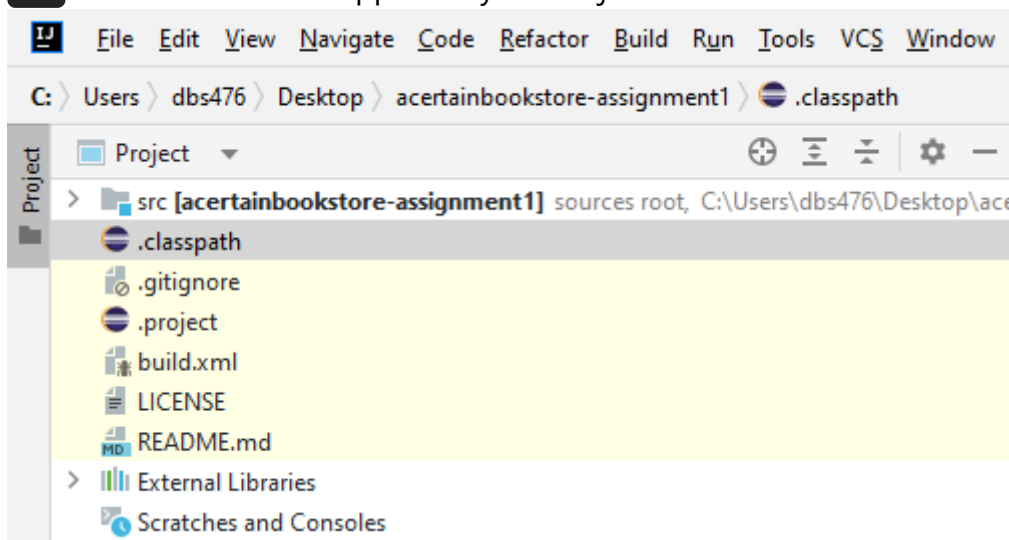
Click on **+** and then **Import Module**. Choose the **src** folder and press **OK**:



Choose **Create module from existing sources** and click **next** for a few pages until a button **Create** appears. Click it and afterwards your view should look like this:

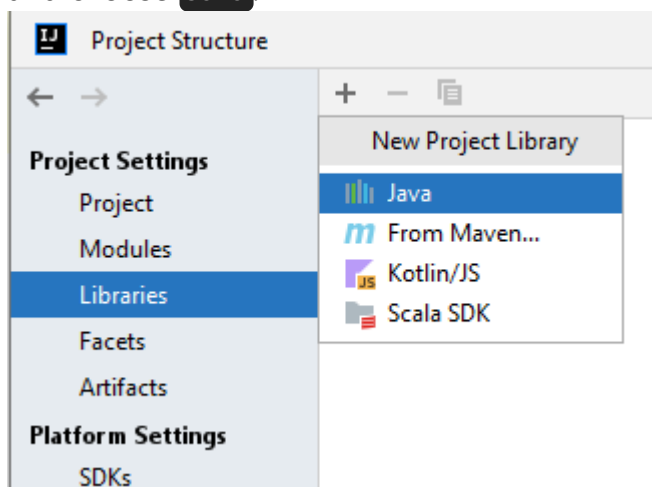


You have added the **src** folder as a source for your project. click **Apply** and **OK** and the **src** folder should now appear in your Project View:

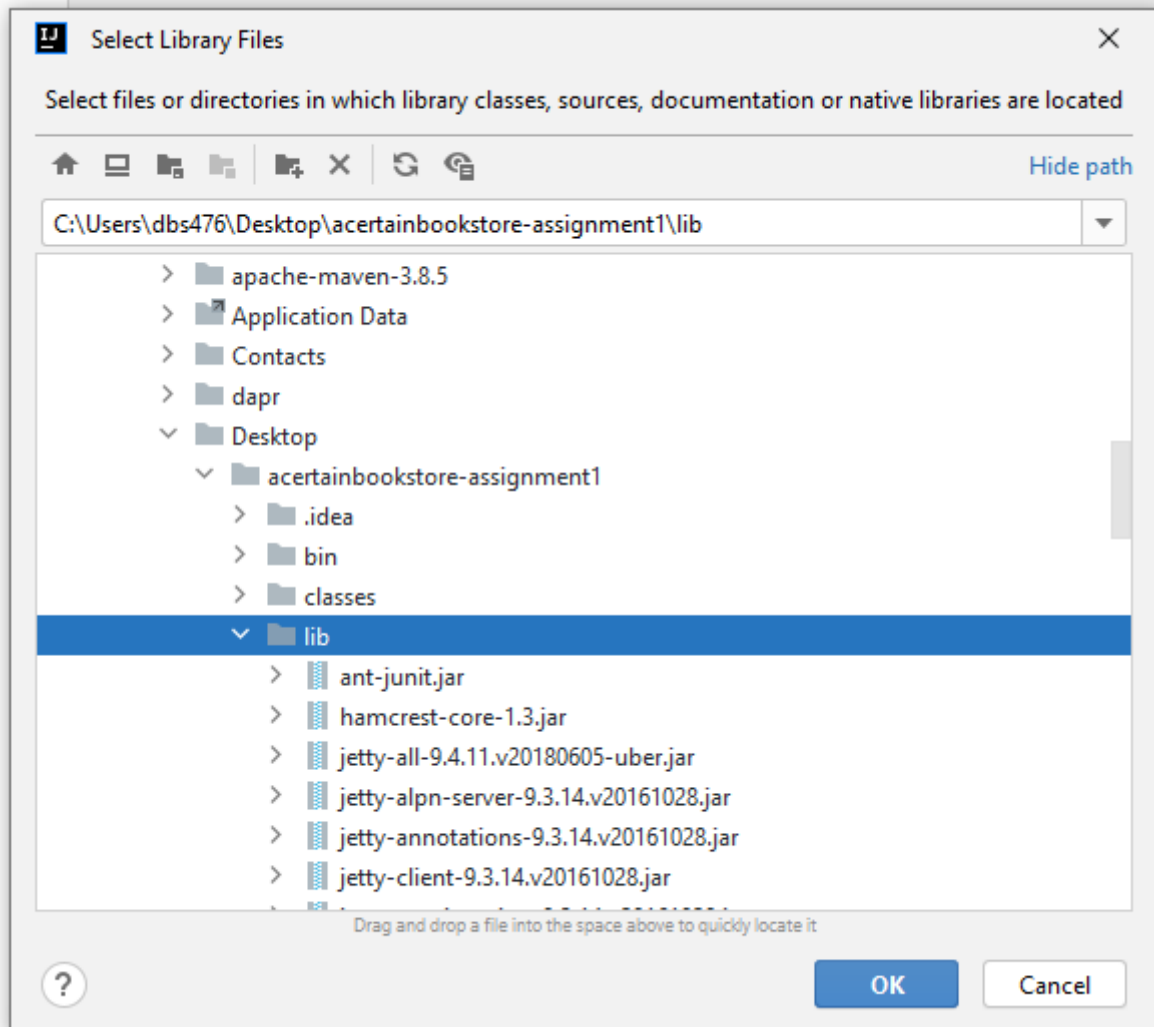


Adding **lib** as an IntelliJ Library

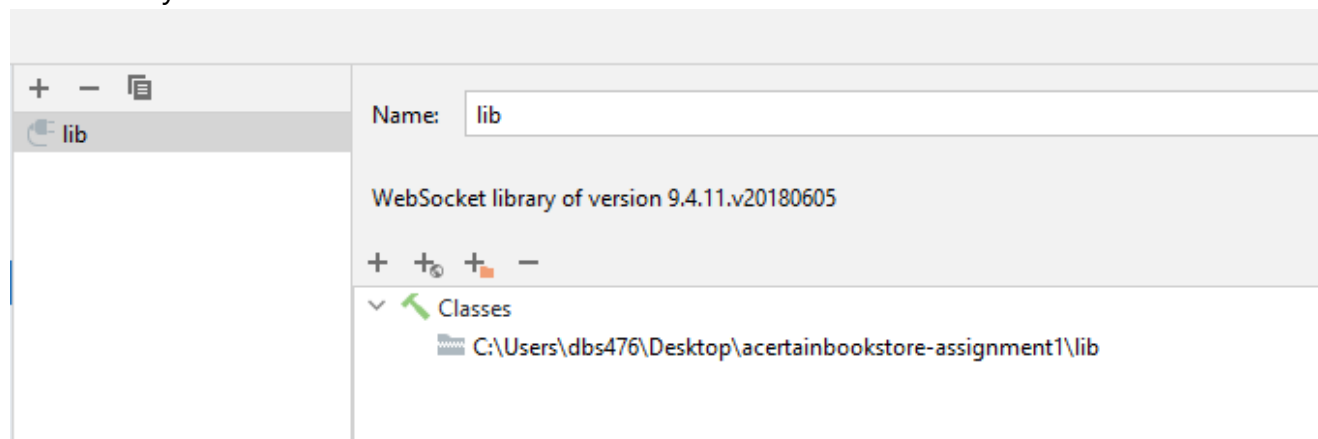
To add the **lib** folder go to **File > Project Structure > Libraries**, choose **+** and choose **Java**.



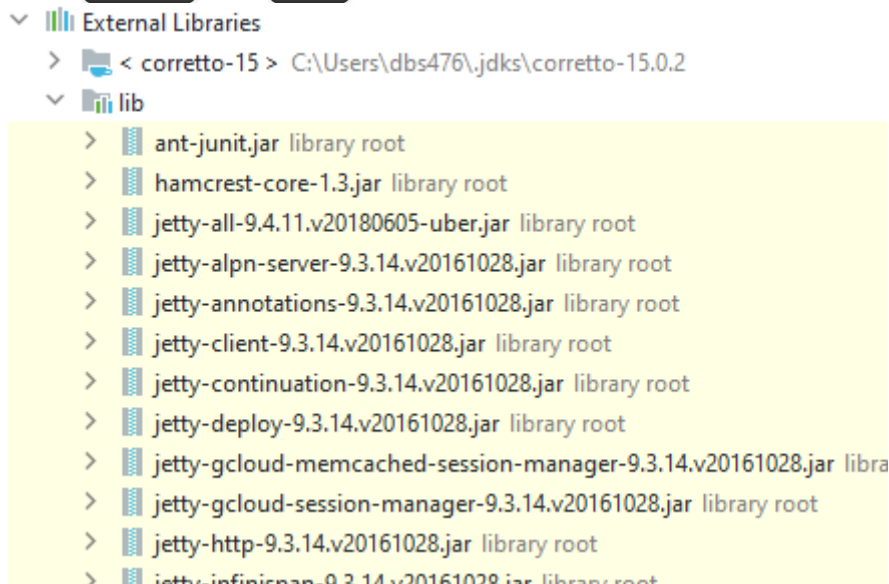
Choose the **lib** folder of the project and click **OK**.



Your Library should have been added:

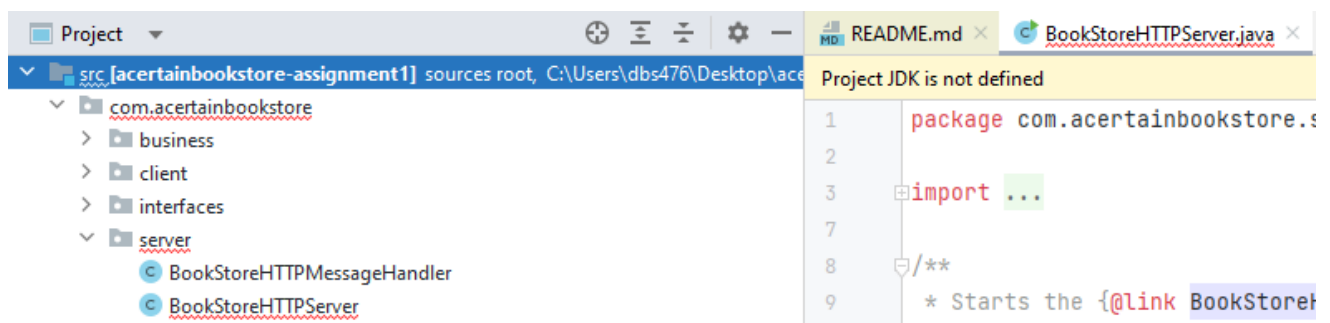


Click **Apply** and **OK**. The **.jar** files should be located in **External Libraries** now.

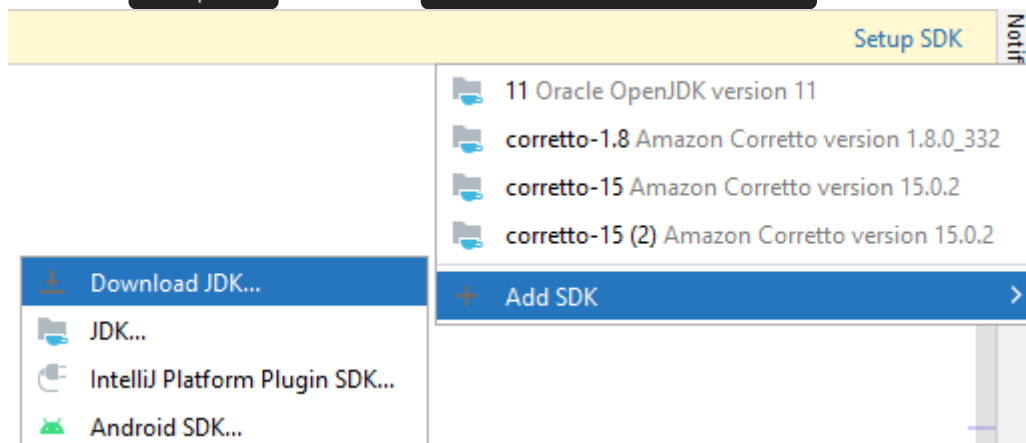


3. Choosing a JDK

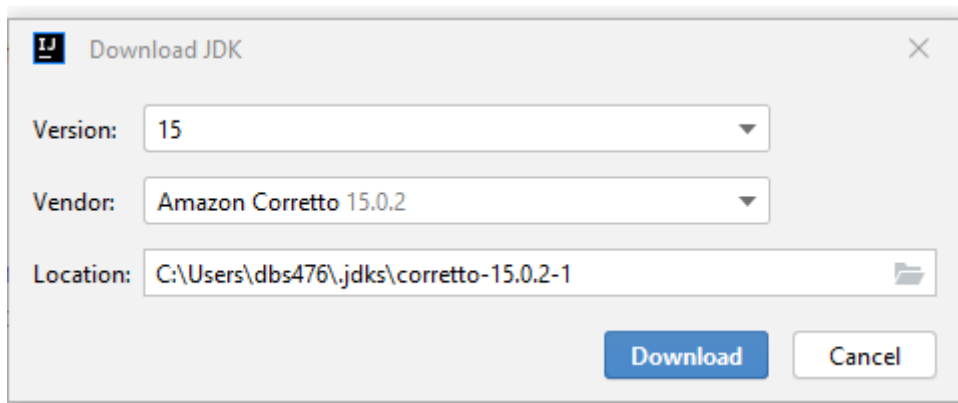
If you go to any Java file in the source directory, IntelliJ should notify you that you have no Java SDK set up:



Click on **Setup SDK** and click **Add SDK > Download JDK...**

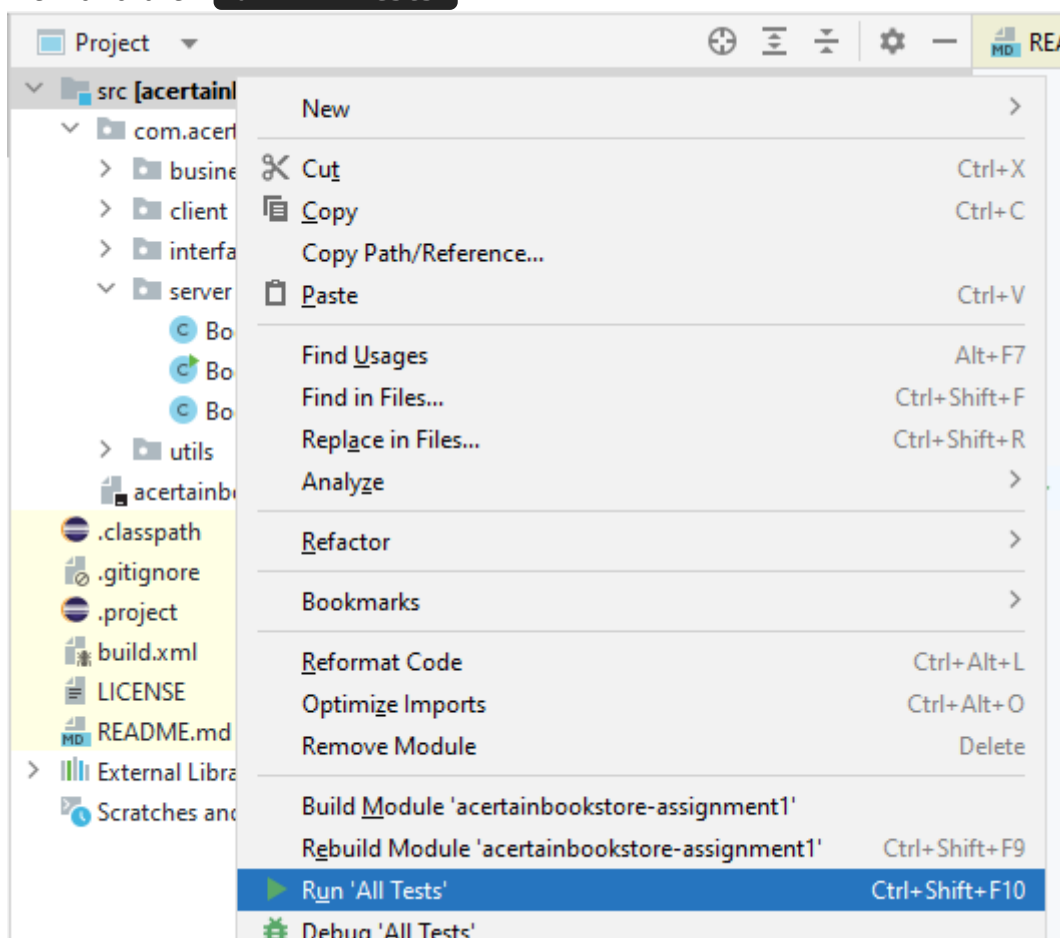


Choose **Version 15** and any of the two possible vendors. Click **Download**.



Alternatively, you can go to **File > Project Structure > Project** and apply the same steps here for an SDK.

Your project should be ready to run, test it by right clicking your src folder in the project view and then **Run 'All Tests'**



The result should look like this:

Run: All in acertainbookstore-assignment1 x

✓ Tests passed: 20 of 20 tests – 63 ms

Package	Test	Duration
<default package>		63 ms
> ✓ BookStoreTest		47 ms
✓ StockManagerTest		16 ms
✓ testAddCopiesCorrectBook		0 ms
✓ testAddBookInvalidPrice		0 ms
✓ testRemoveAllBooks		0 ms
✓ testRemoveBooks		0 ms
✓ testDefaultBookForEditorsPick		16 ms
✓ testInitializeBooks		0 ms
✓ testAddCopiesInvalidISBN		0 ms
✓ testaddBookInvalidISBN		0 ms
✓ testAddCopiesInvalidNumCopies		0 ms
✓ testAddBookInvalidCopies		0 ms
✓ testGetBooksByISBN		0 ms
✓ testAddCopiesNonExistingISBN		0 ms

C:\Users\dbs476\.jdk\corretto-15.0.2\bin\java.exe ...

Process finished with exit code 0

Have fun! :)