

# Group Project

## Mysql Database Setup

open your mysql database server

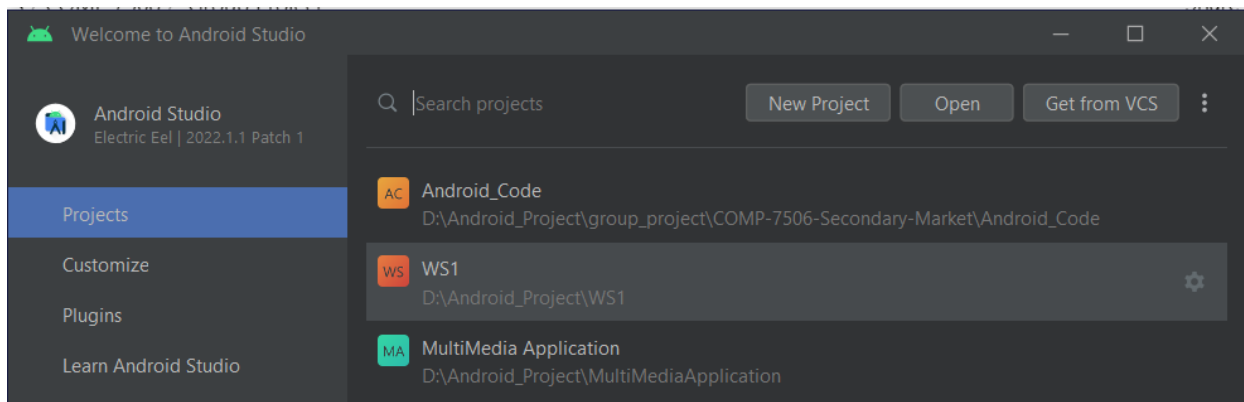
```
cd Database  
mysql -u root -p
```

Enter the password for your mysql server

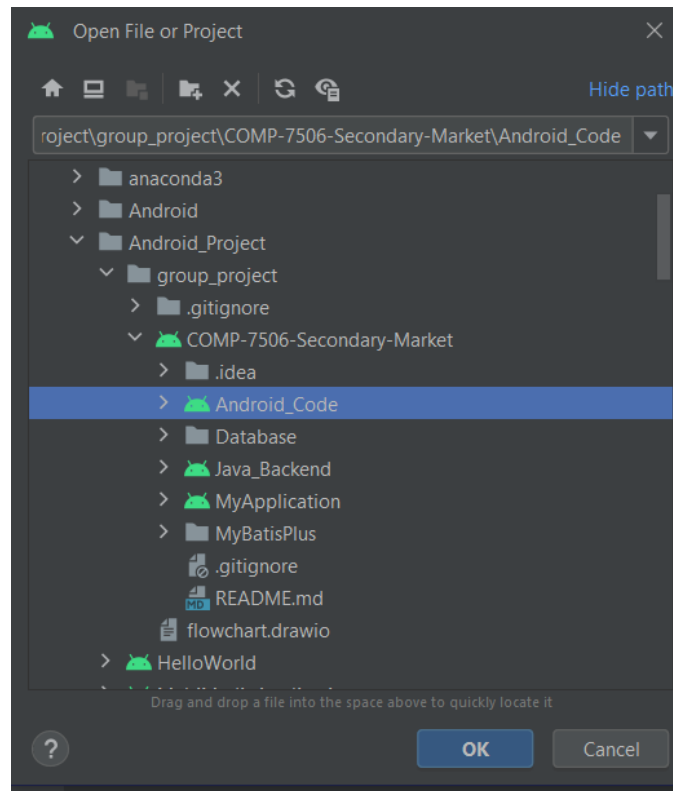
```
create database comp_7506;  
use database comp_77506;  
source bought_items.sql;  
source items.sql;  
source user.sql;
```

Now you have successfully loaded all database

## Open Android Code

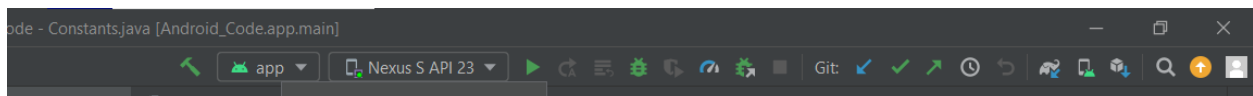


click open, and find the downloaded source code file



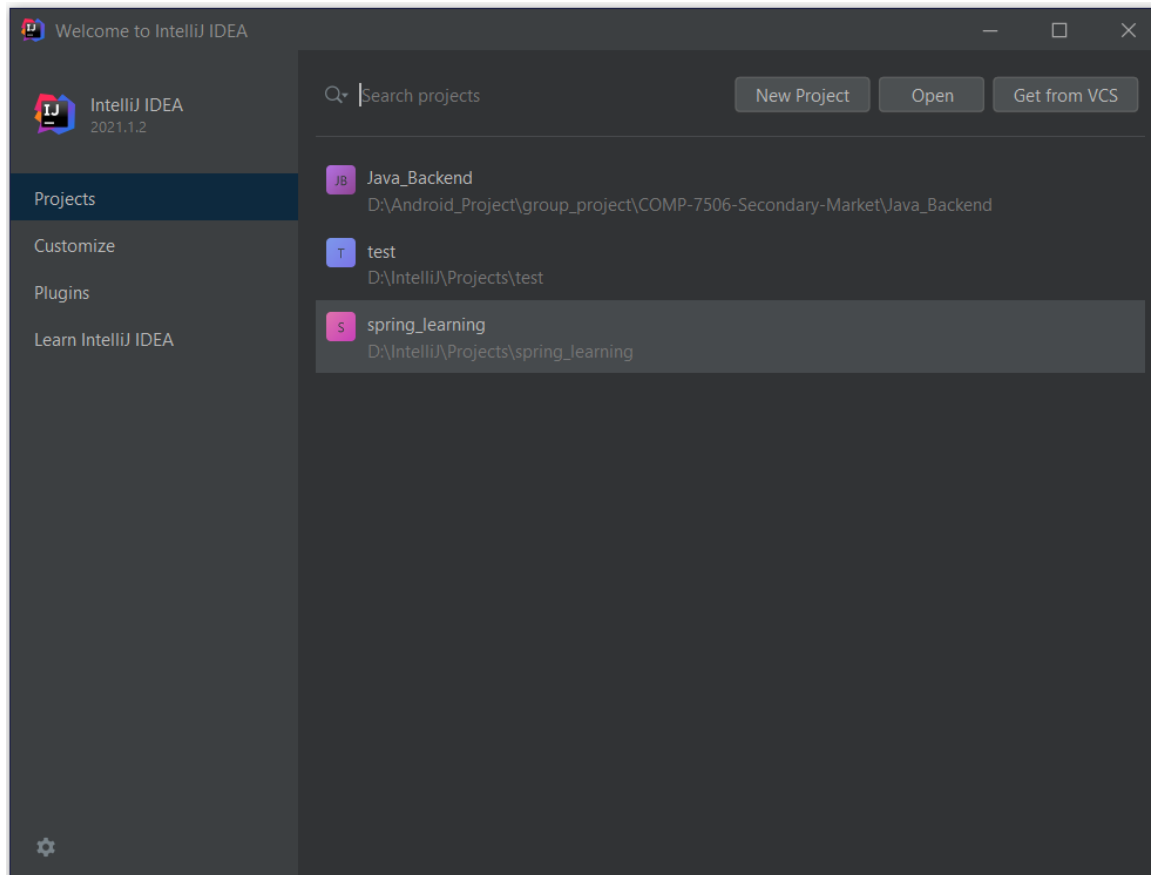
click on `Android_Code`, and hit OK.

Then start your AVD and you should see a play button on the top. Simply click on the play button, and the application should be started.

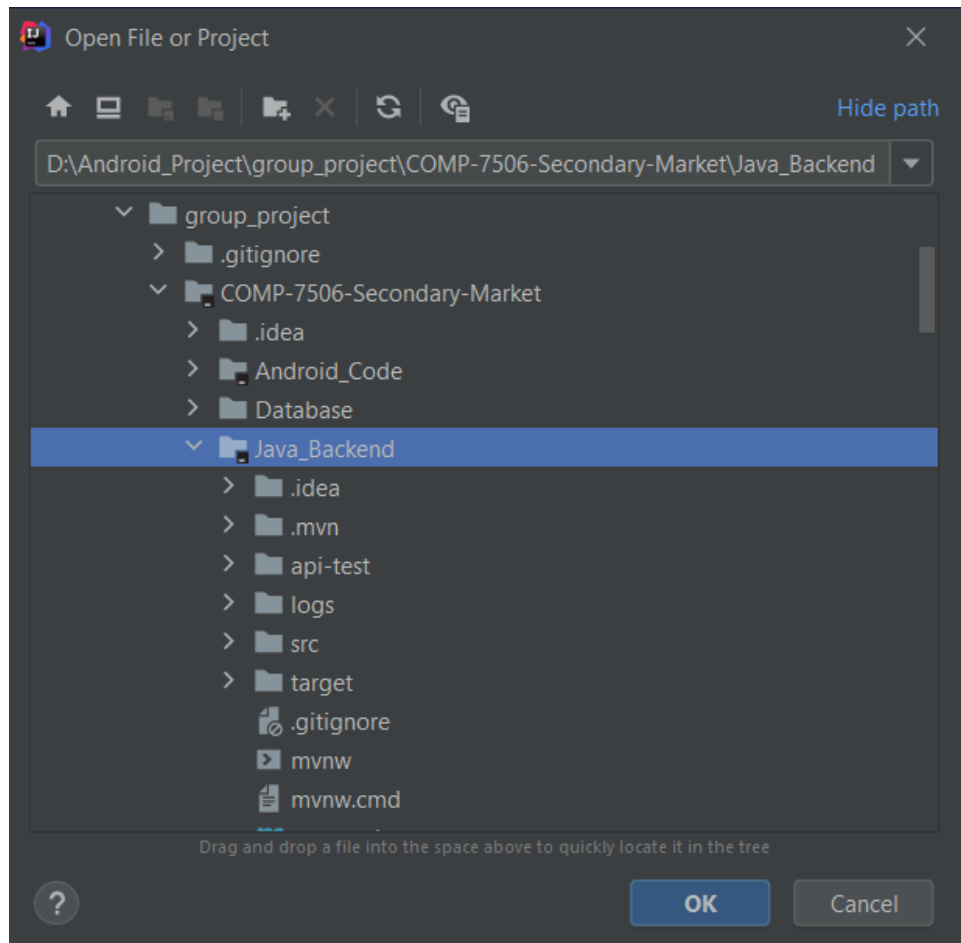


## Java Backend Configure

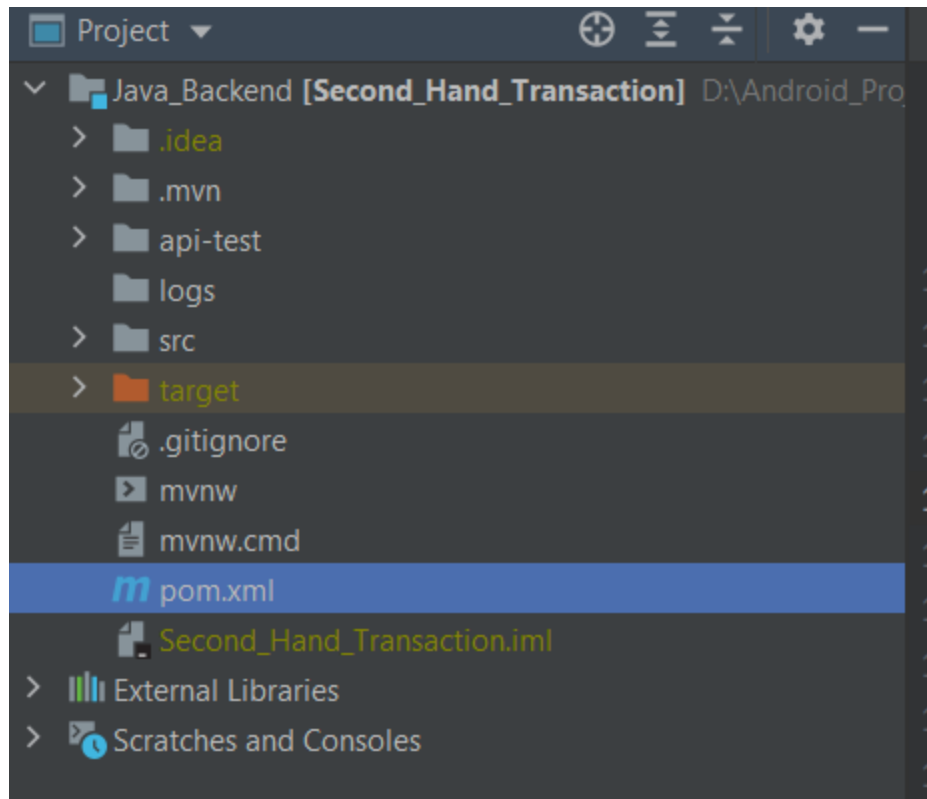
First, open IntelliJ on your machine. If you have not, you can consider download one: <https://www.jetbrains.com/idea/download/#section=windows>.



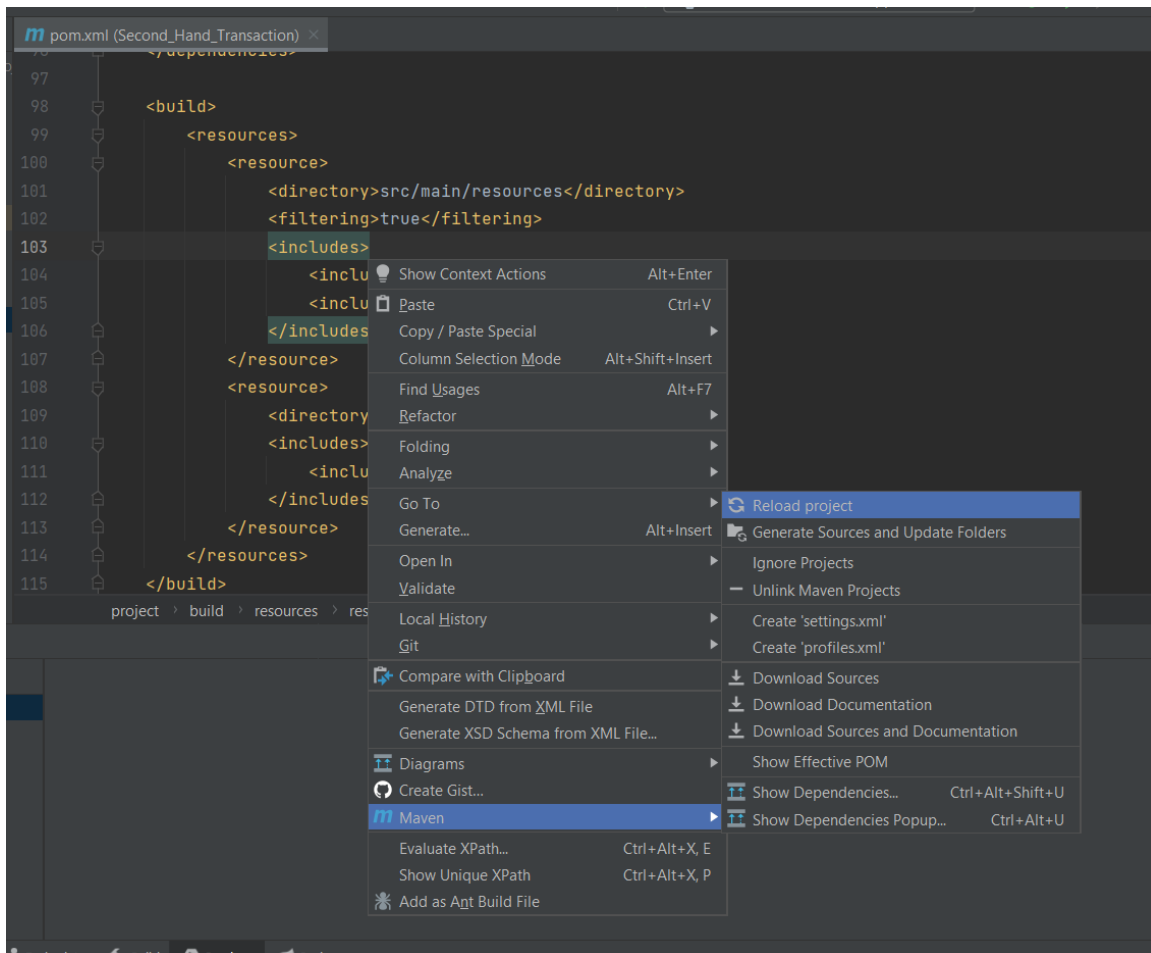
Click open, and find Java\_Backend folder. Click OK.



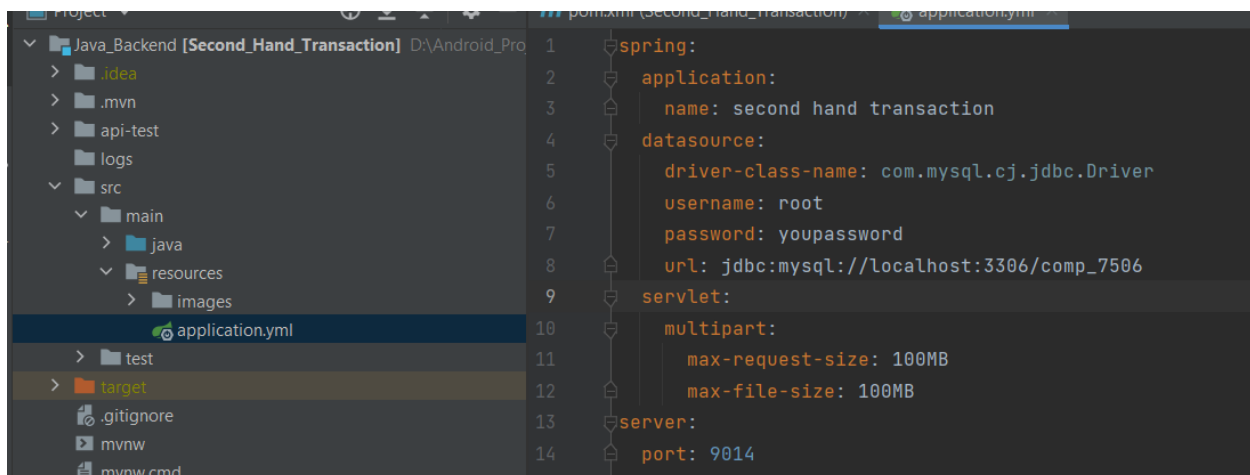
Go to pom.xml under Java\_Backend folder.



Right click in pom.xml → Maven → left click Reload project



Go to `src/main/resources/application.yml`, configure your database under `datasource`.



Go to `src/main/java/com/transaction` and you should see 2 green arrows next to `application`. Click on any of them to start the application. Backend server will run in

localhost:9014

