How to run MyMoney (our code)

For Mac OS

1. Download gradle from [https://gradle.org/install/](https://gradle.org/install/" \t "_blank)
2. Download IntelliJ IDEA [https://www.jetbrains.com/idea/download/#section=mac](https://www.jetbrains.com/idea/download/" \l "section=mac" \t "_blank)
3. Download git [https://git-scm.com/download/mac](https://git-scm.com/download/mac" \t "_blank)
4. Choose a file in the directory to store the git project.
5. Go to the directory you chose in the command line and use “git clone [https://github.com/hrachyahakobyan/comp354-project.git](https://github.com/hrachyahakobyan/comp354-project.git" \t "_blank)” to save it on your computer.
6. Open IntelliJ IDEA and import the comp354-project.
7. To check if gradle is present go to IntelliJ IDEA —> preferences —> plugins and you should see gradle with a check mark.
8. Install the lombok plugin as well. Go to IntelliJ IDEA —> preferences.  Then select browse repositories (at the bottom).
9. Search lombok and install it.
10. Exit Intellij and then Relaunch
11. Next go to IntelliJ IDEA —> preferences —> build, execution, deployment —> compiler —> annotation processes —> enable annotation processing.
12. Next go to view —> tool windows —> gradle (If you don’t see this option solution is written underneath).
13. Next you should see the tool bar allowing you to execute gradle task (green icon).
14. A small window should pop up and say Gradle Project (comp-354 project should be in the first textbox) and command line.
15. In the command line you can use commands clean, build, run, test.
16. Use the command run and the myMoney application should open in java.
17. To sign in myMoney username: admin password: admin

If you do not see the gradle toolbar (a problem I had):

1. Create a new gradle project  file —> new —> gradle —> next.
2. Write a group id / artifact id
3. Make a project name and finish.
4. Go to project structure and click ok.
5. Wait until everything loads, and then close IntelliJ.
6. Relaunch IntelliJ.
7. I reimported the comp-354 project (don’t know if necessary).
8. Continue at step 13.

If a new problem arises, just ask for help!