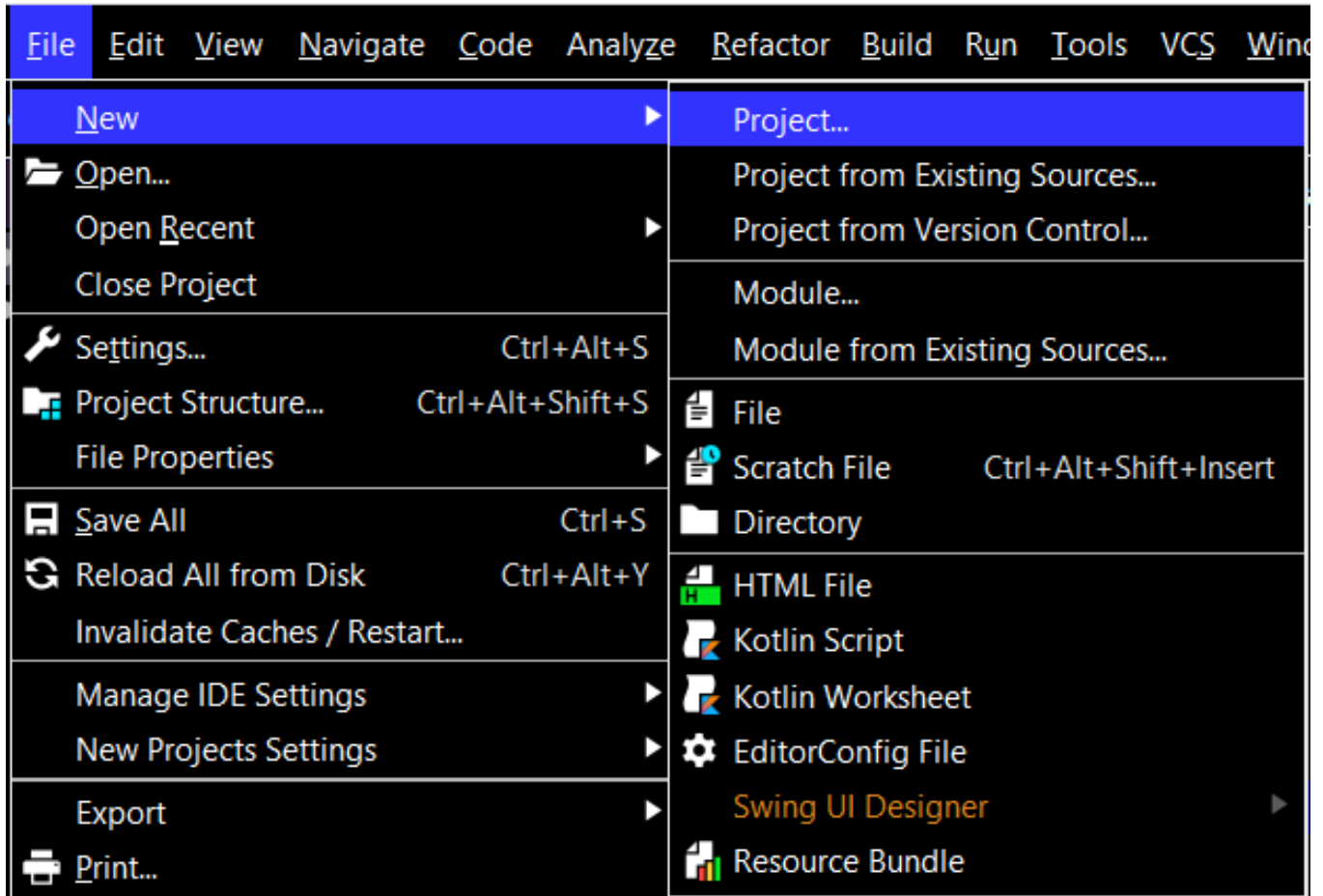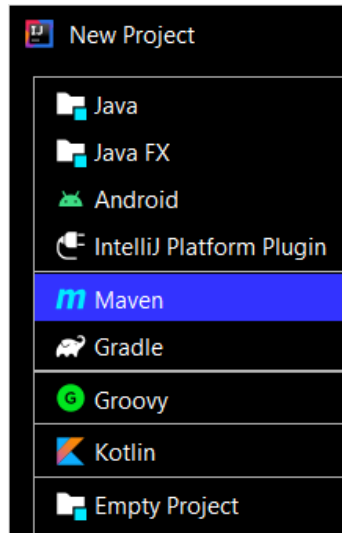# Run Instructions for RhythmWare Mania

Developed by RhythmWare in IntelliJ IDEA Java 12
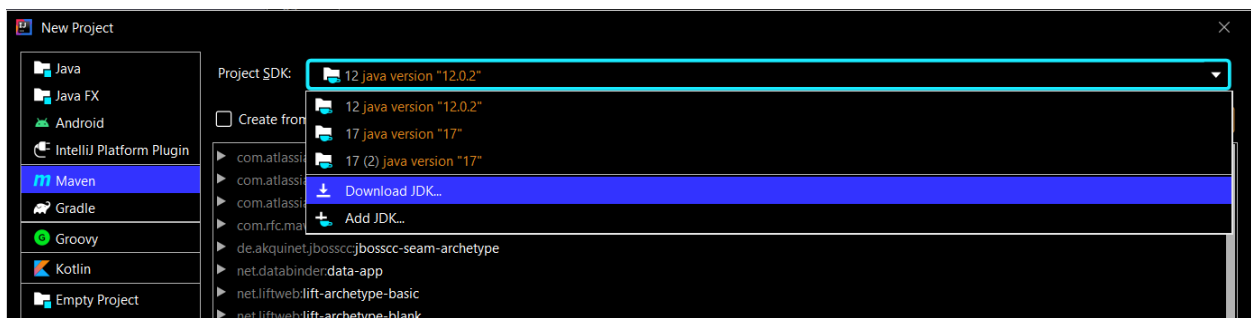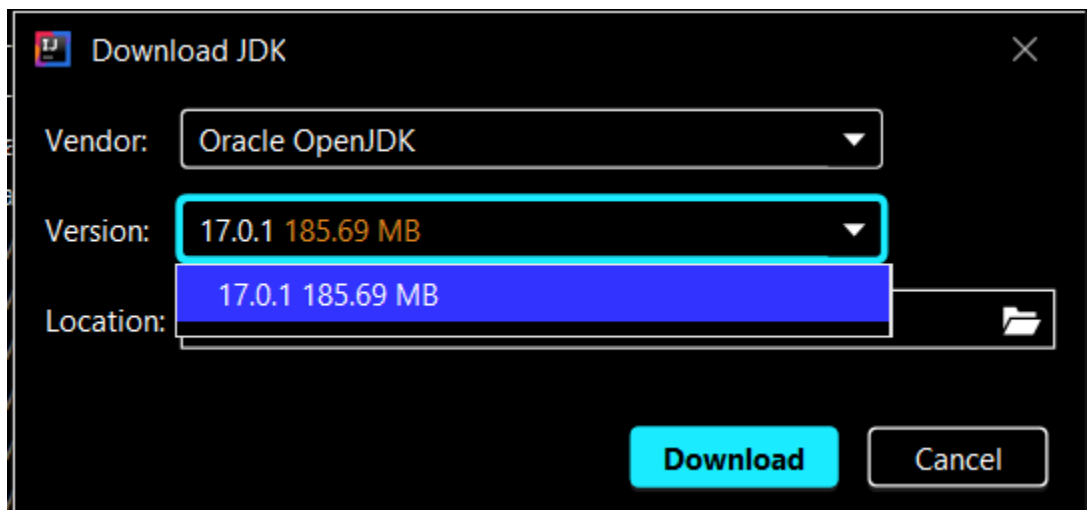
Making a Project:

Install and open IntelliJ. Then hit File > New > Project

Once on the New Project screen, create a "Maven" project.

If you do not have Java 12 installed on your computer, hit Download JDK.


Ensure that your Vendor is Oracle OpenJDK and check if the Version has Java 12.0.2 available. If unavailable, navigate to https://jdk.java.net/archive/

12.0.2 (build 12.0.2+10)

Windows	**64-bit**	zip (sha256) 188M
Mac	**64-bit**	tar.gz (sha256) 182M
Linux	**64-bit**	tar.gz (sha256) 189M
	Source	Tag is jdk-12.0.2+ga

(If not available via Oracle OpenJDK Vendor) Download the Java 12.0.2 JDK that corresponds to your system and extract it on your computer
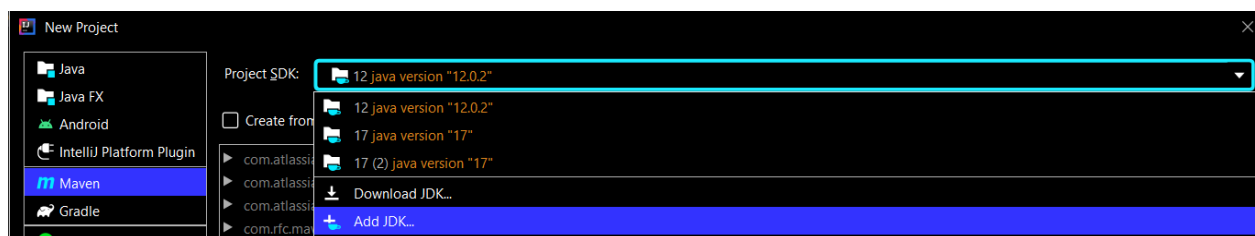
On Project SDK hit Add JDK
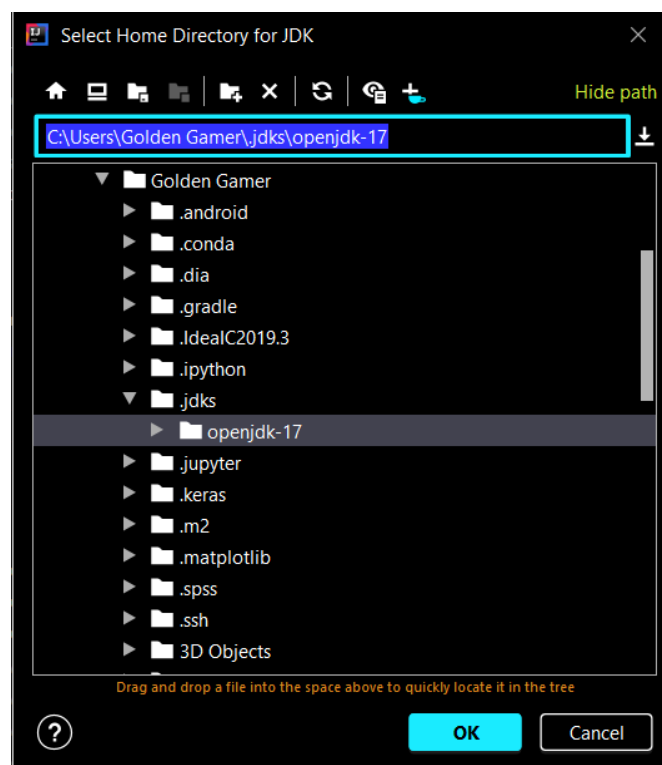
Navigate to the directory where your JDK is saved and click the Java 12.0.2 JDK folder (note: openjdk-17 shown as an example). Hit OK.

Once finished, hit Next.

Name the project whatever you want and place it wherever you want on your computer. Then hit Finish.

ExampleProject

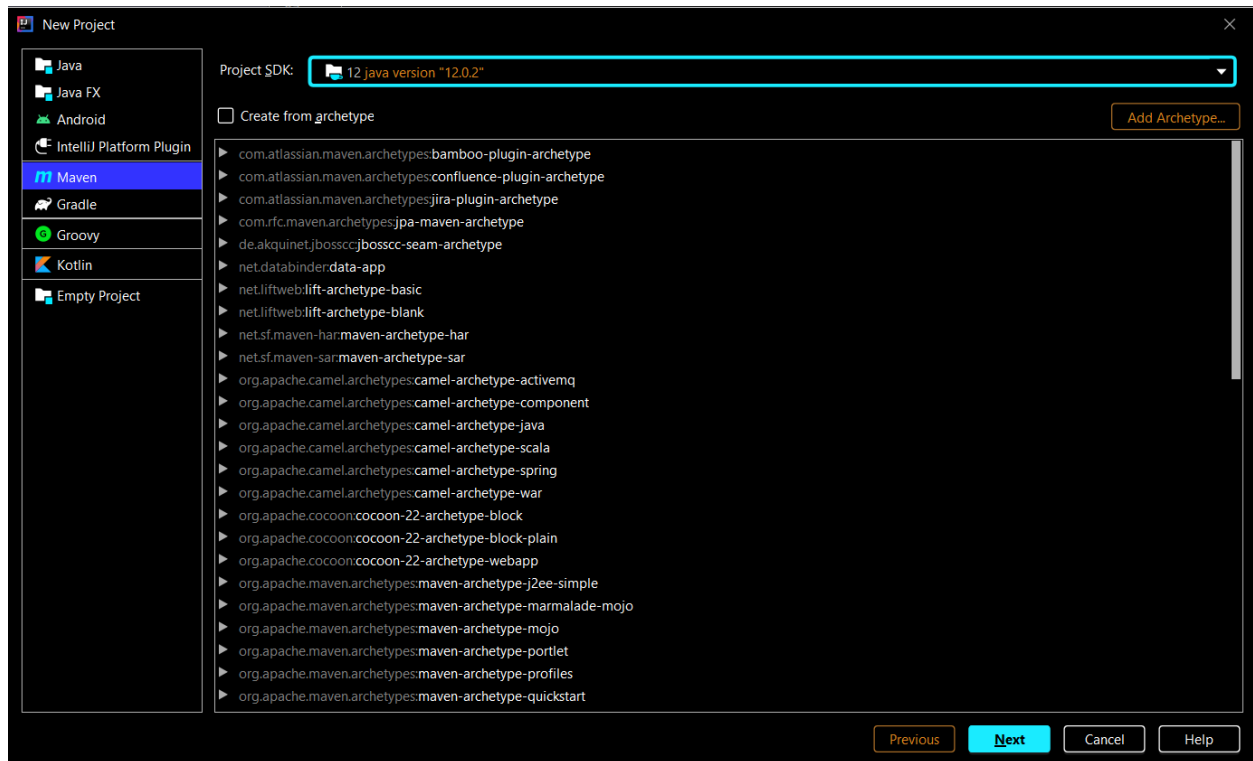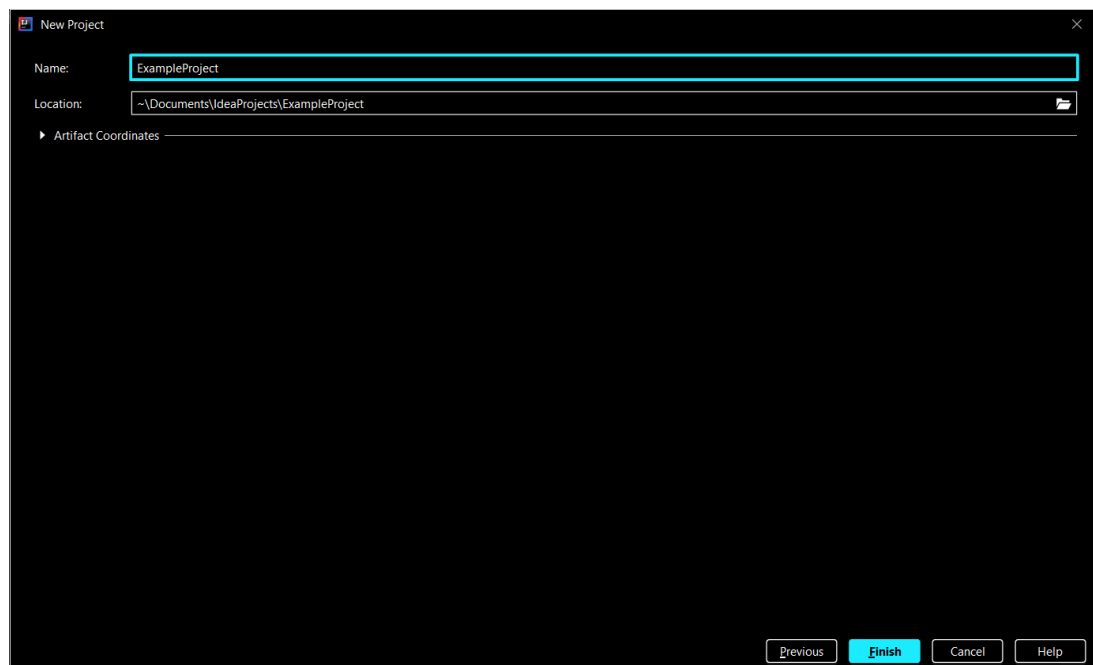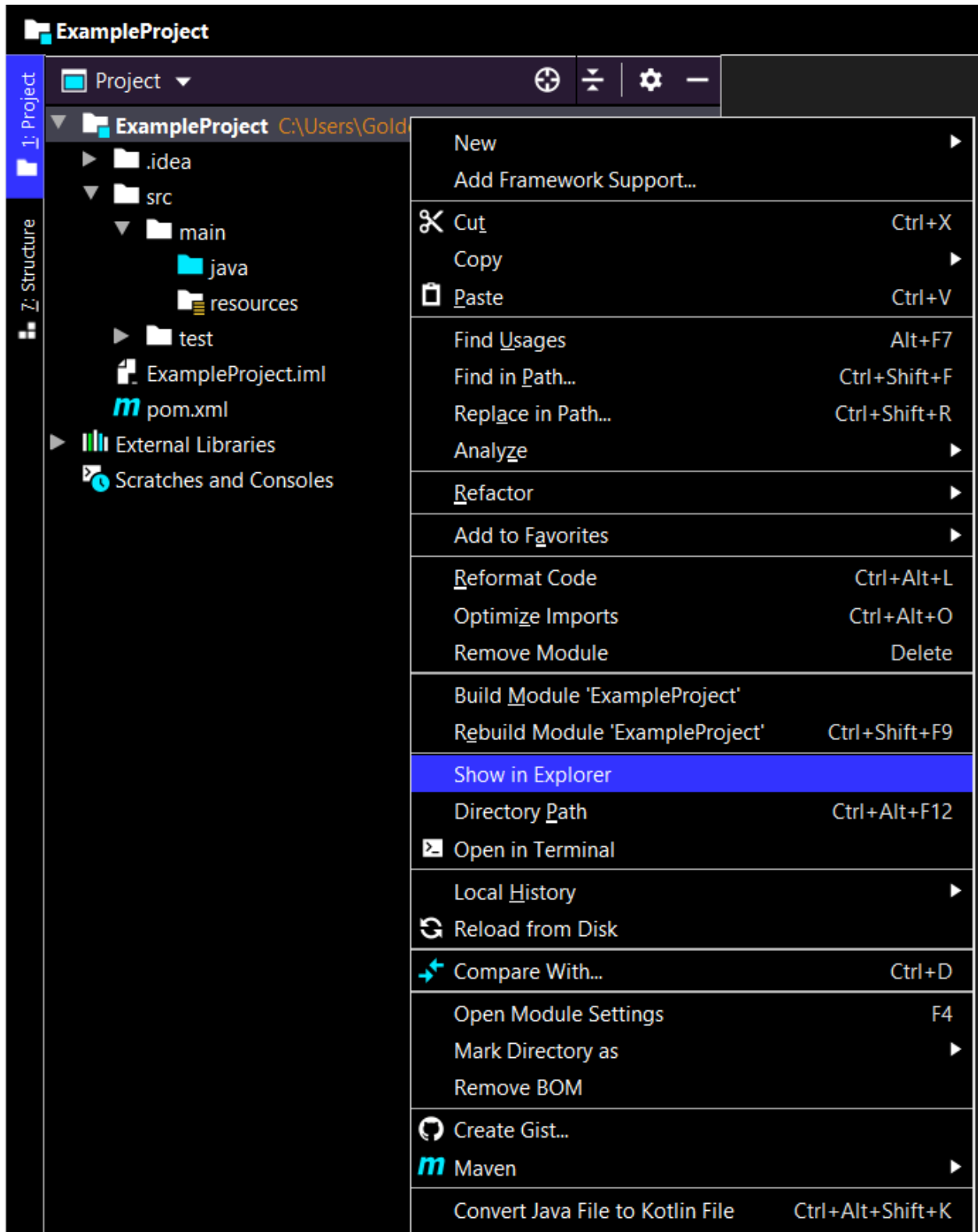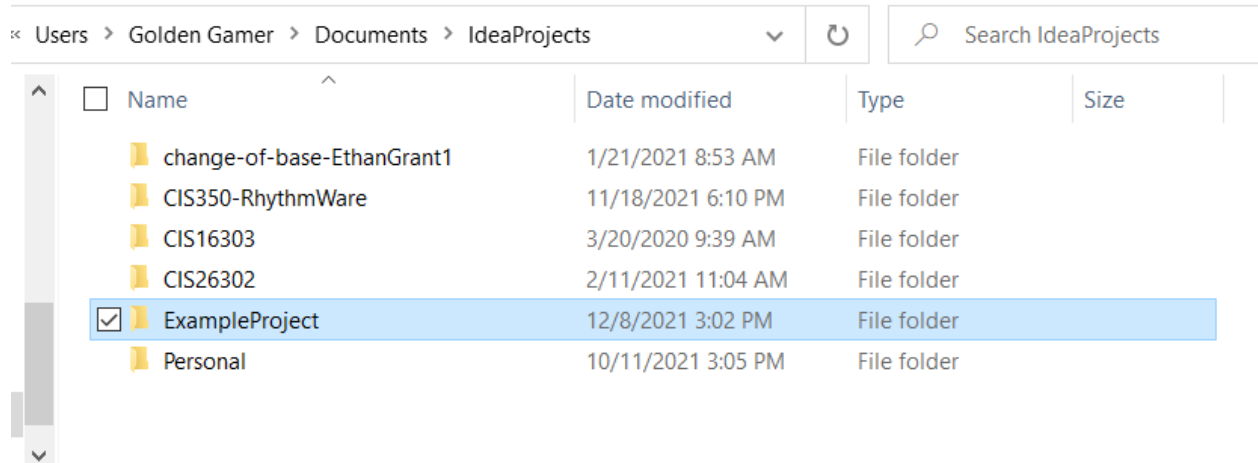Project ▾

▼ **ExampleProject** C:\Users\Gold...
  ▶ .idea
  ▼ src
    ▼ main
      java
      resources
    ▶ test
    ExampleProject.iml
    m pom.xml
  ▶ External Libraries
  Scratches and Consoles

New	▶
Add Framework Support...	
✂ Cut	Ctrl+X
Copy	▶
📋 Paste	Ctrl+V
Find Usages	Alt+F7
Find in Path...	Ctrl+Shift+F
Replace in Path...	Ctrl+Shift+R
Analyze	▶
Refactor	▶
Add to Favorites	▶
Reformat Code	Ctrl+Alt+L
Optimize Imports	Ctrl+Alt+O
Remove Module	Delete
Build Module 'ExampleProject'	
Rebuild Module 'ExampleProject'	Ctrl+Shift+F9
Show in Explorer	
Directory Path	Ctrl+Alt+F12
Open in Terminal	
Local History	▶
Reload from Disk	
Compare With...	Ctrl+D
Open Module Settings	F4
Mark Directory as	▶
Remove BOM	
Create Gist...	
m Maven	▶
Convert Java File to Kotlin File	Ctrl+Alt+Shift+K

Right click the project folder and click Show In Explorer (Windows) or Show In Finder (Mac).

Click into your project.
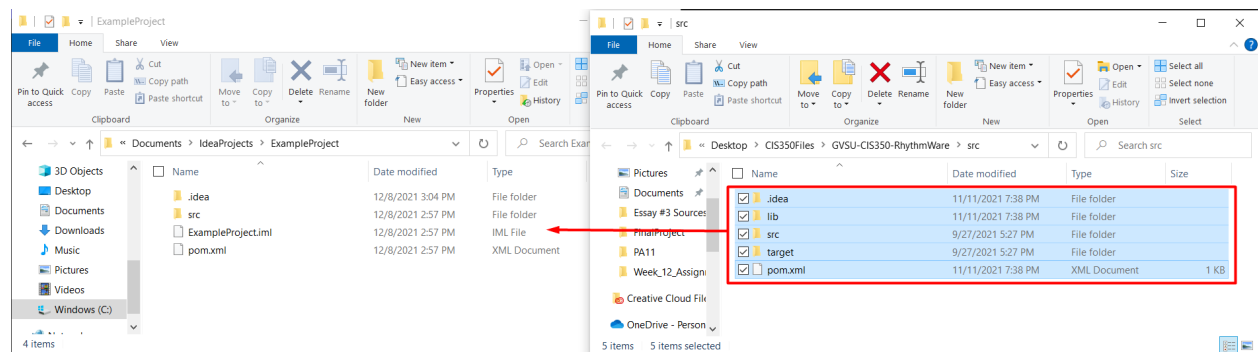
Extract the src files from our Github repository (in the src folder) into your project folder (just copy and paste, do not drag them in).
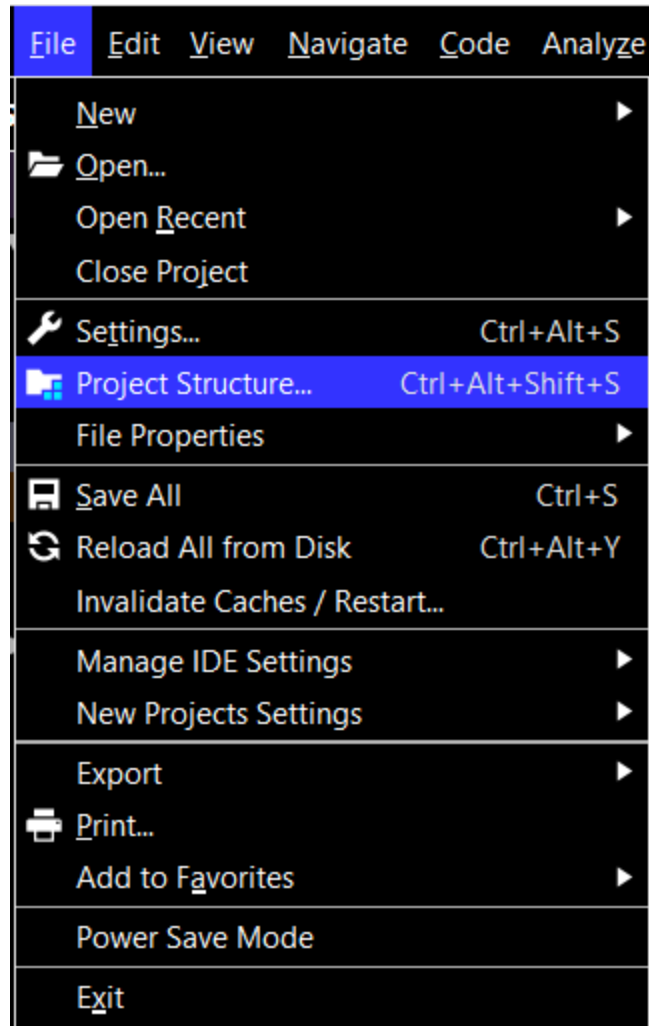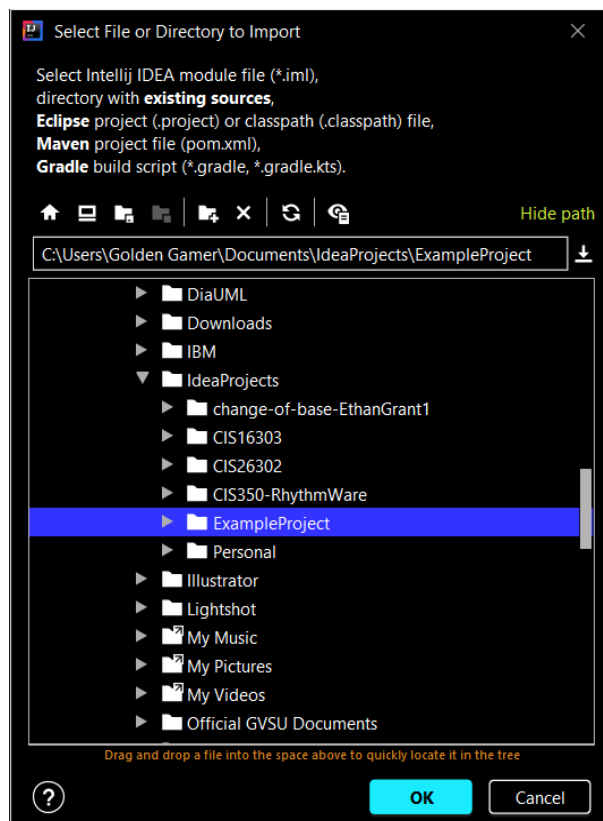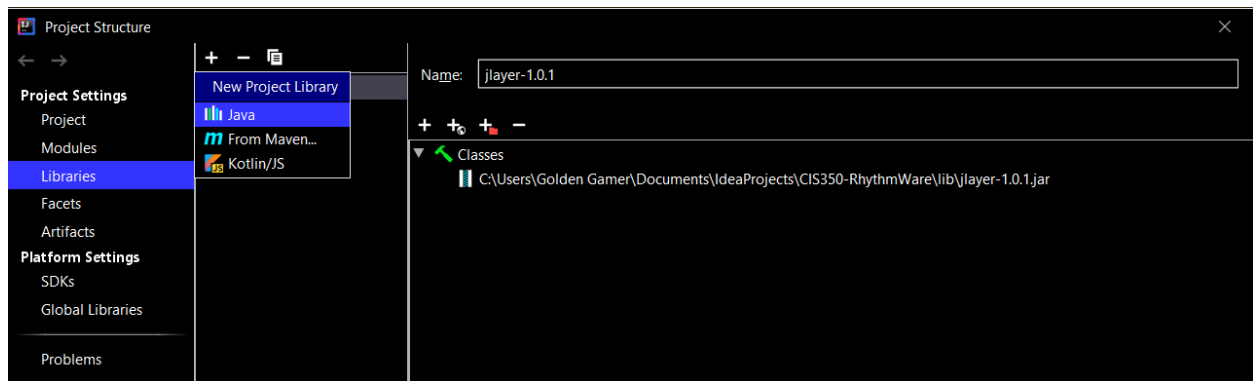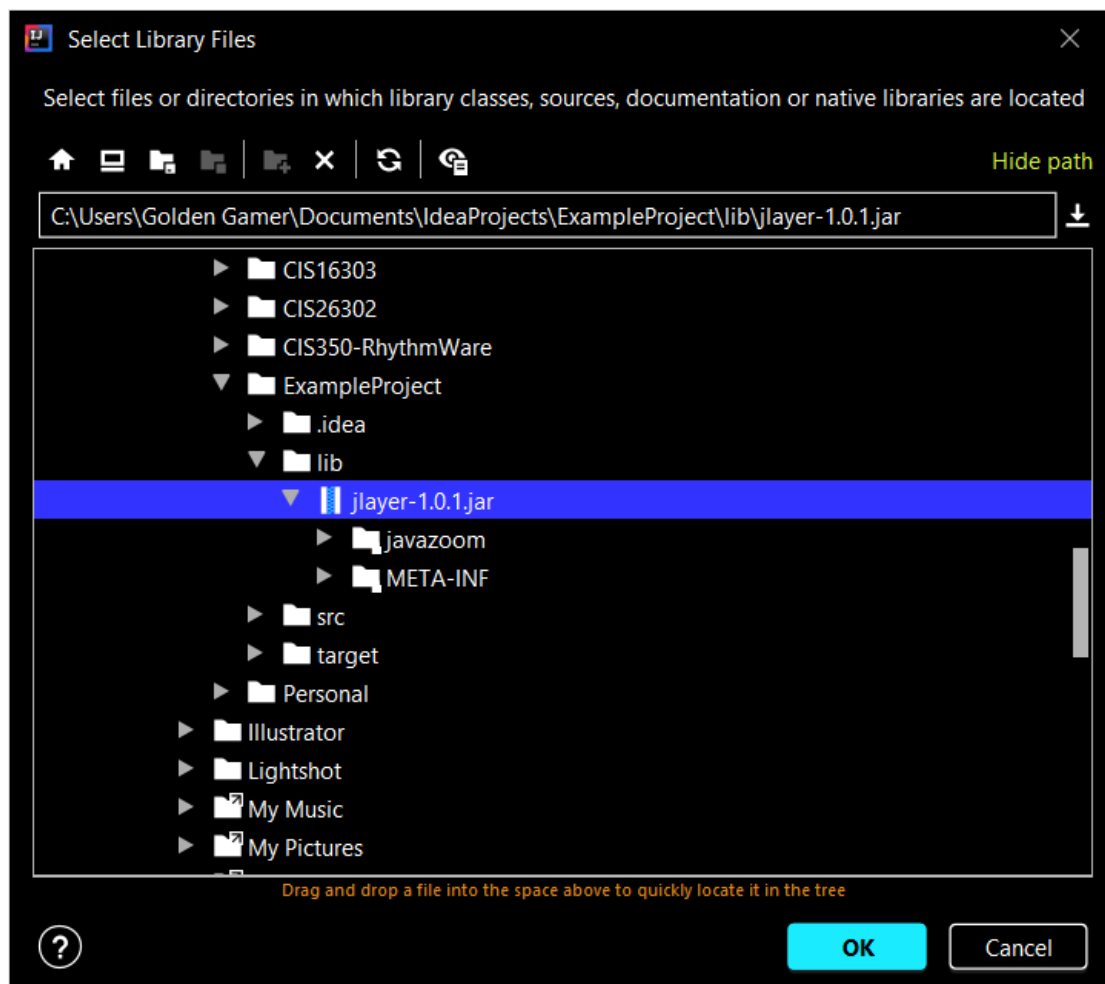
Navigate to File > Project Structure.
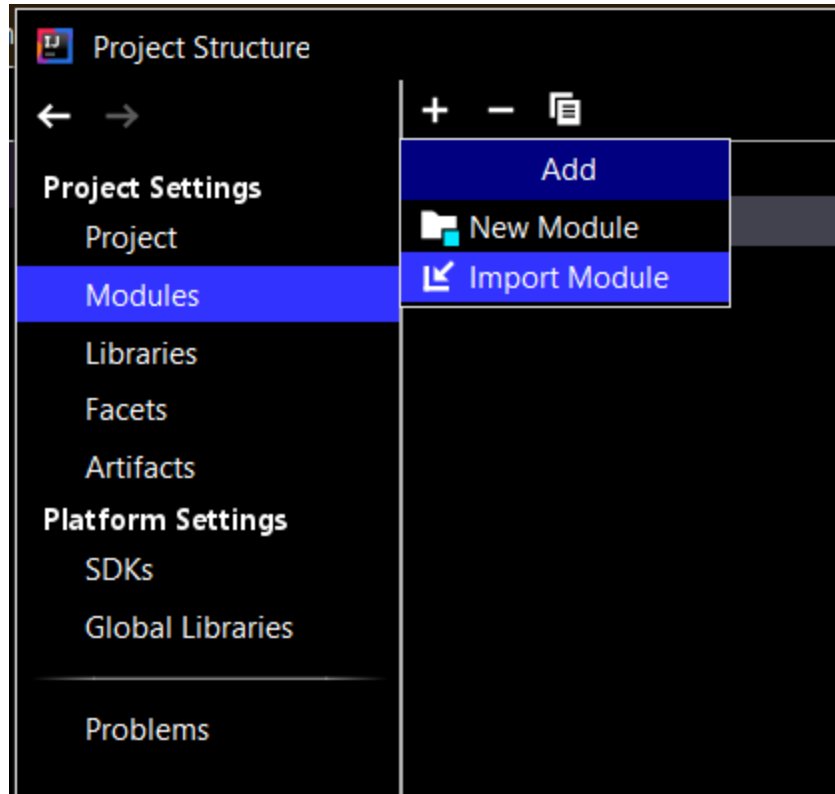
Under Modules, import your project as a module. Click on it.
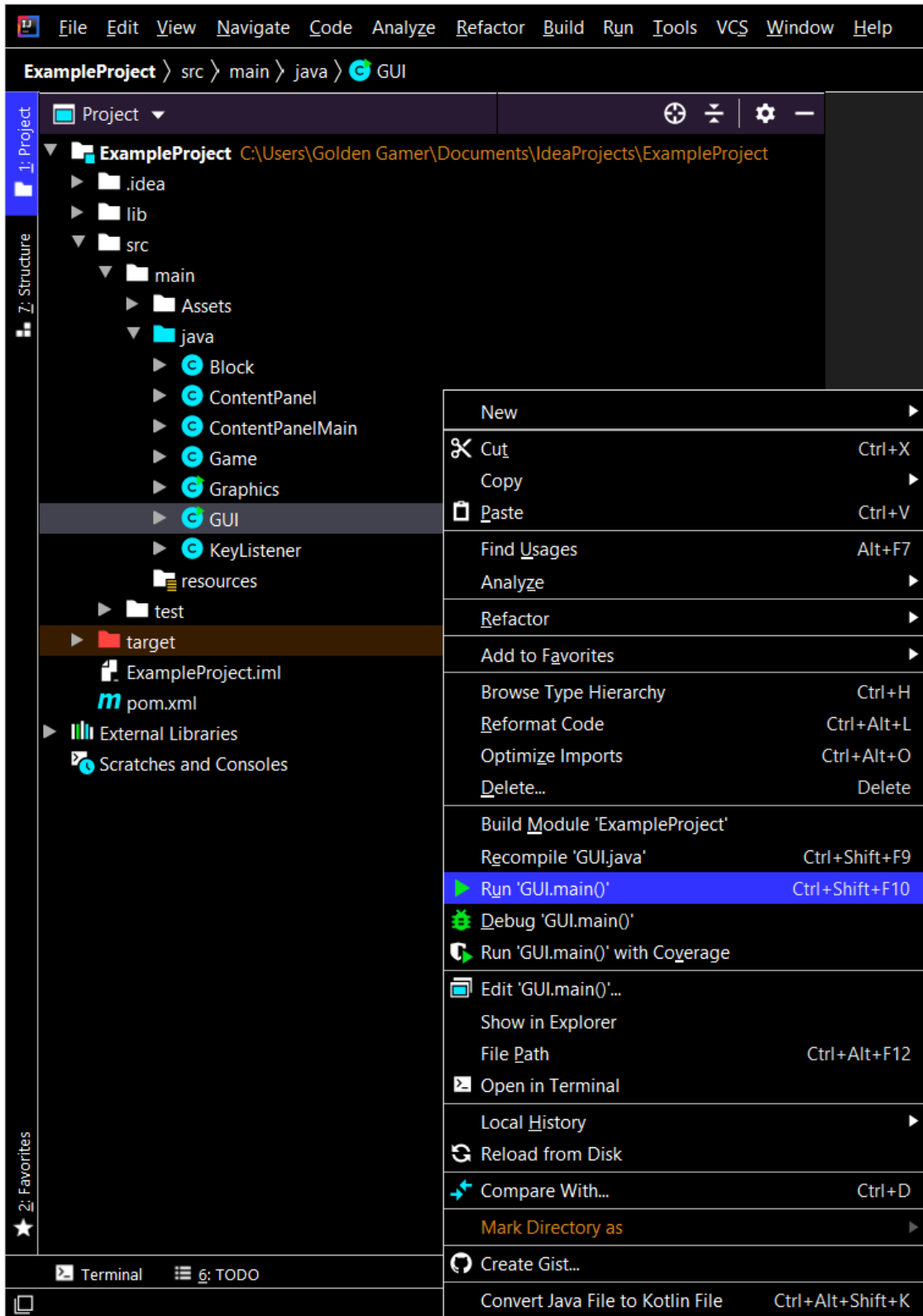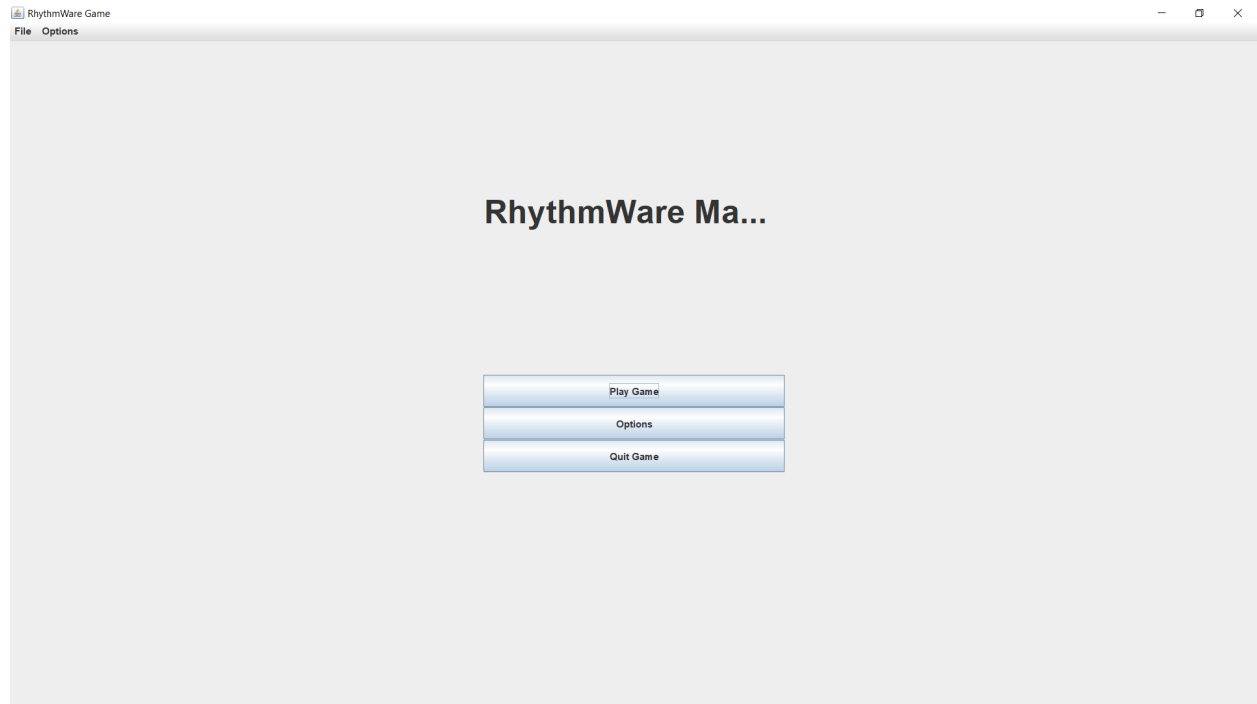
Next click Libraries, then click the + (New Project Library). Finally click Java.

Navigate to your project and then navigate to the lib folder. In it, click jlayer-1.0.1.jar and click OK.

File Edit View Navigate Code Analyze Refactor Build Run Tools VCS Window Help

ExampleProject › src › main › java › ⚙ GUI

📁 Project ▼   ⊕ ÷ | ⚙ —

▼ 📦 **ExampleProject** C:\Users\Golden Gamer\Documents\IdeaProjects\ExampleProject
  ▶ 📁 .idea
  ▶ 📁 lib
  ▼ 📁 src
    ▼ 📁 main
      ▶ 📁 Assets
      ▼ 📁 java
        ▶ ⓒ Block
        ▶ ⓒ ContentPanel
        ▶ ⓒ ContentPanelMain
        ▶ ⓒ Game
        ▶ ⓖ Graphics
        ▶ ⓖ GUI
        ▶ ⓒ KeyListener
        📁 resources
    ▶ 📁 test
  ▶ 📁 target
    📄 ExampleProject.iml
    𝑚 pom.xml
  ▶ 📊 External Libraries
    📋 Scratches and Consoles

New	▶
✂ Cut	Ctrl+X
Copy	▶
📋 Paste	Ctrl+V
Find Usages	Alt+F7
Analyze	▶
Refactor	▶
Add to Favorites	▶
Browse Type Hierarchy	Ctrl+H
Reformat Code	Ctrl+Alt+L
Optimize Imports	Ctrl+Alt+O
Delete...	Delete
Build Module 'ExampleProject'	
Recompile 'GUI.java'	Ctrl+Shift+F9
▶ Run 'GUI.main()'	Ctrl+Shift+F10
🐞 Debug 'GUI.main()'	
🪙 Run 'GUI.main()' with Coverage	
🖥 Edit 'GUI.main()'...	
Show in Explorer	
File Path	Ctrl+Alt+F12
🖥 Open in Terminal	
Local History	▶
⟲ Reload from Disk	
⤴ Compare With...	Ctrl+D
Mark Directory as	▶
○ Create Gist...	
Convert Java File to Kotlin File	Ctrl+Alt+Shift+K

🖥 Terminal   ≡ 6: TODO

Navigate to the src/main/java folder. Right click and run the GUI.

Enjoy!