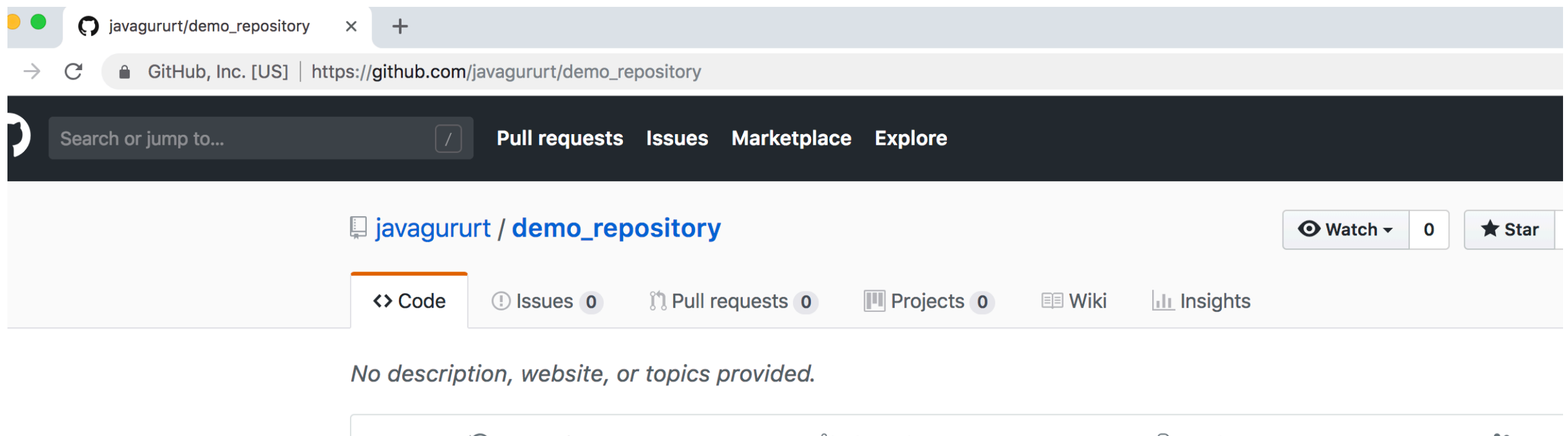# JAVAGURU: FIRST STEP

HOW TO IMPORT PROJECT FROM GIT

CLONE FROM GITHUB

▸ Step 1. Get repository link

▸ Step 2. Come to repository in your browser.

LOOKS LIKE SOMETHING LIKE THIS
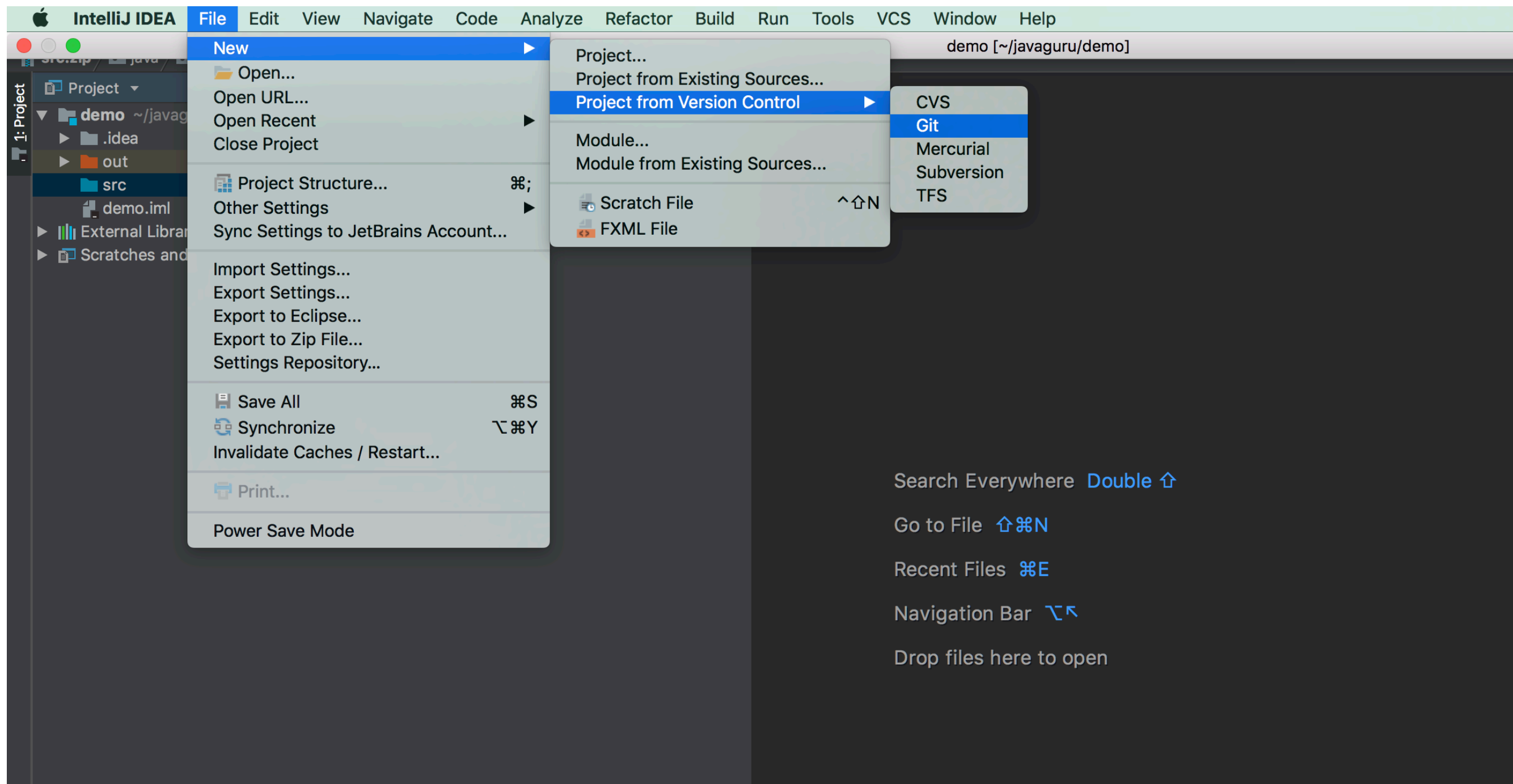
GETTING A REPOSITORY LINK

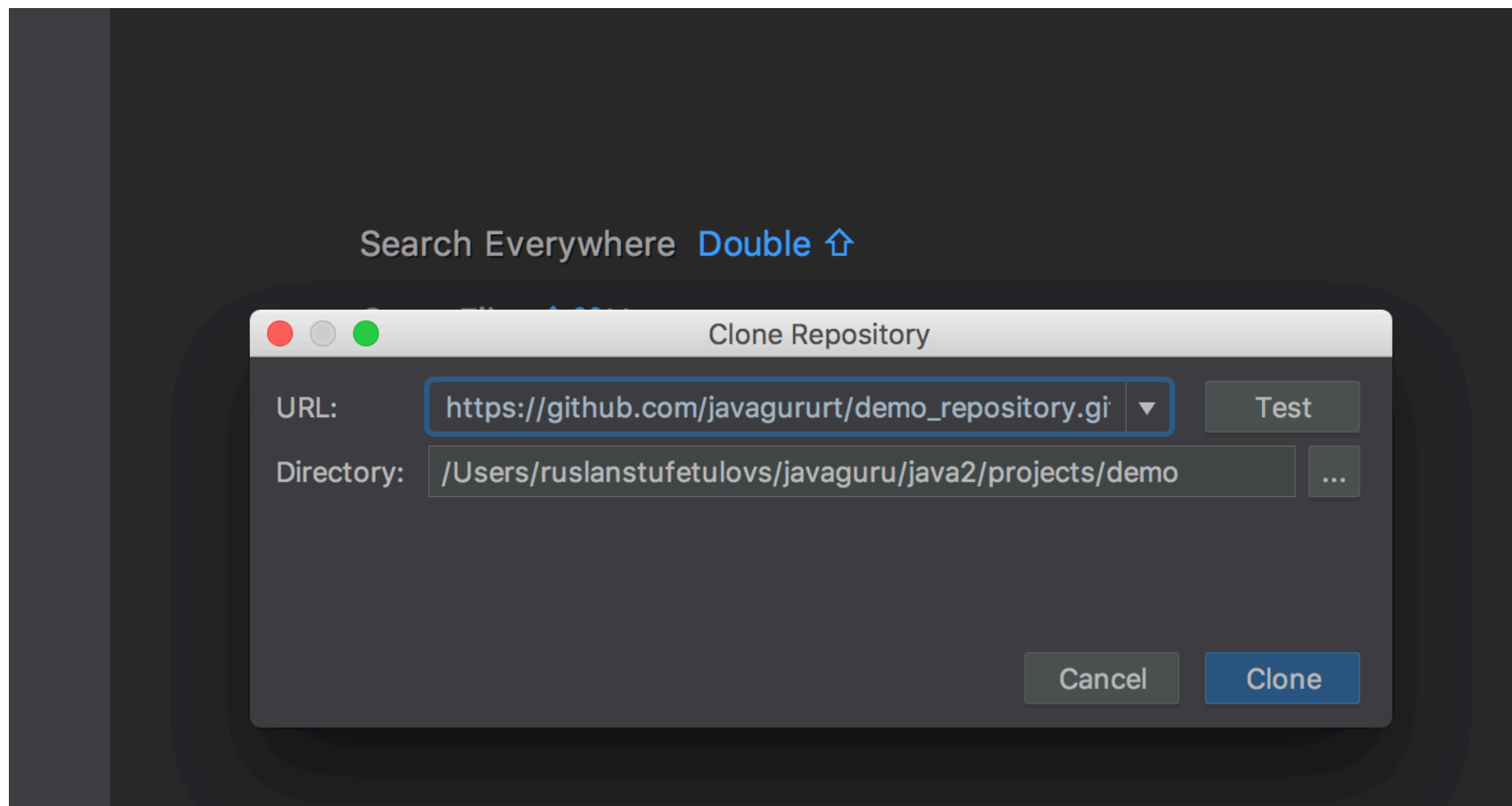▸ Step 3. Press green button "Clone or Download" and copy link (*.git)
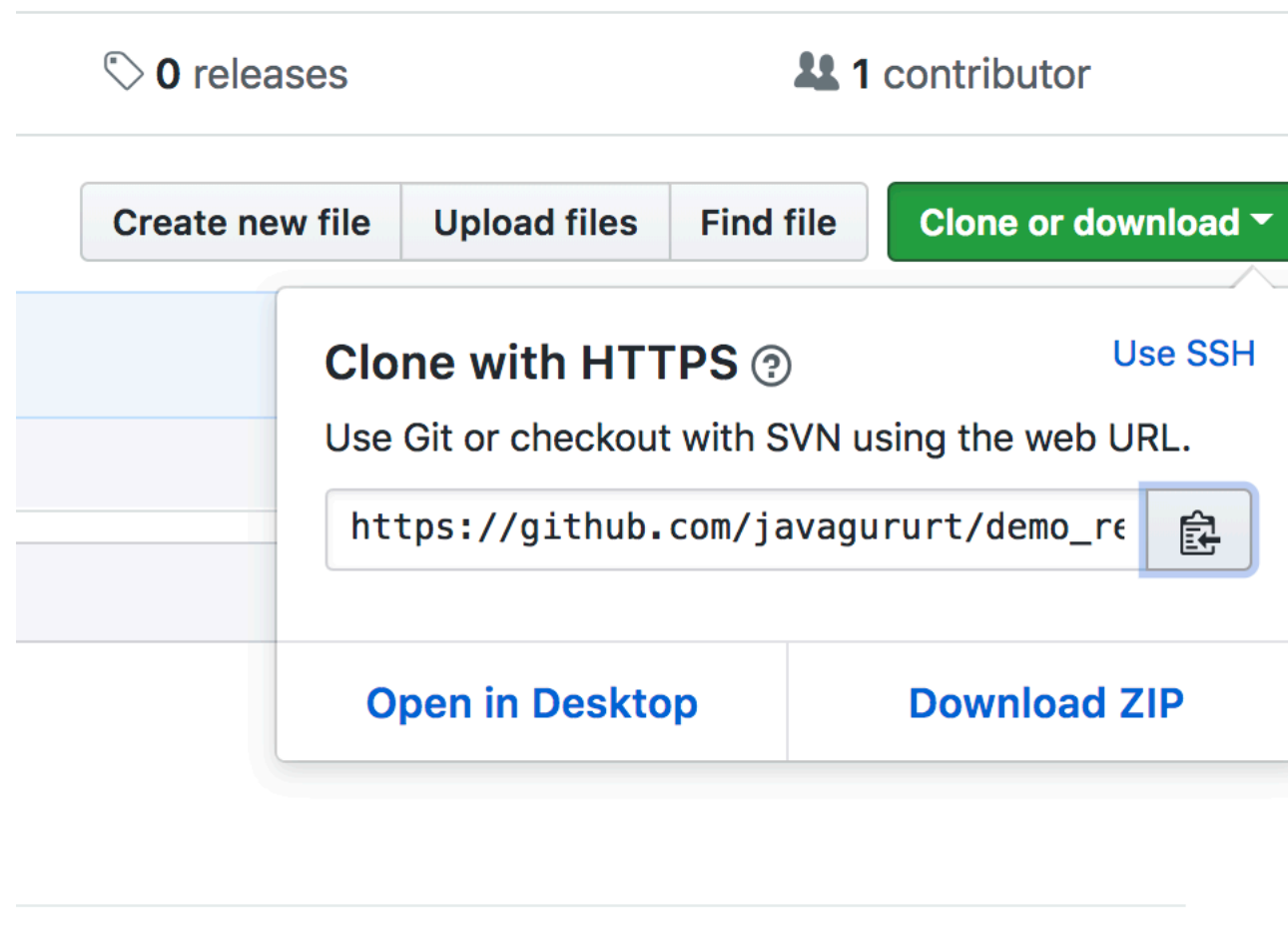
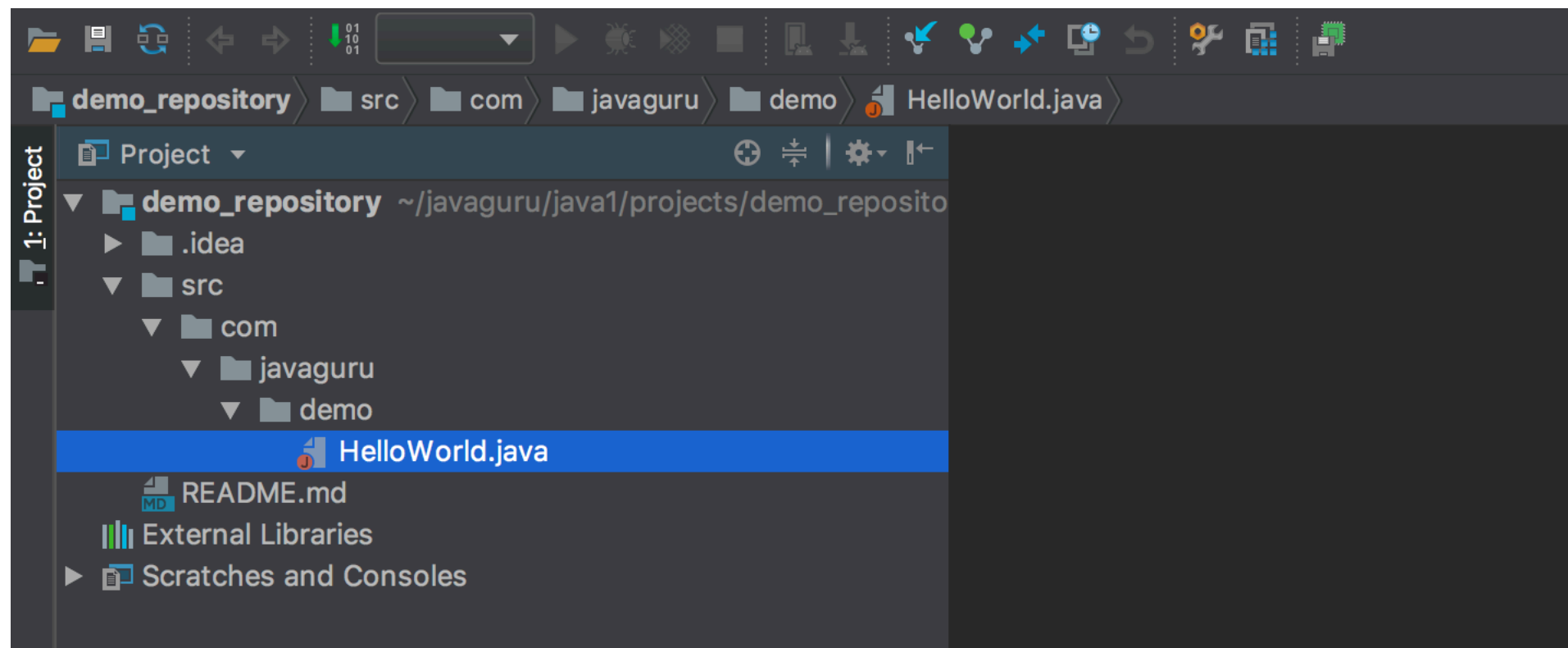# CLONE FROM GITHUB

▸ Step 4. Checkout project from repository

CLONE
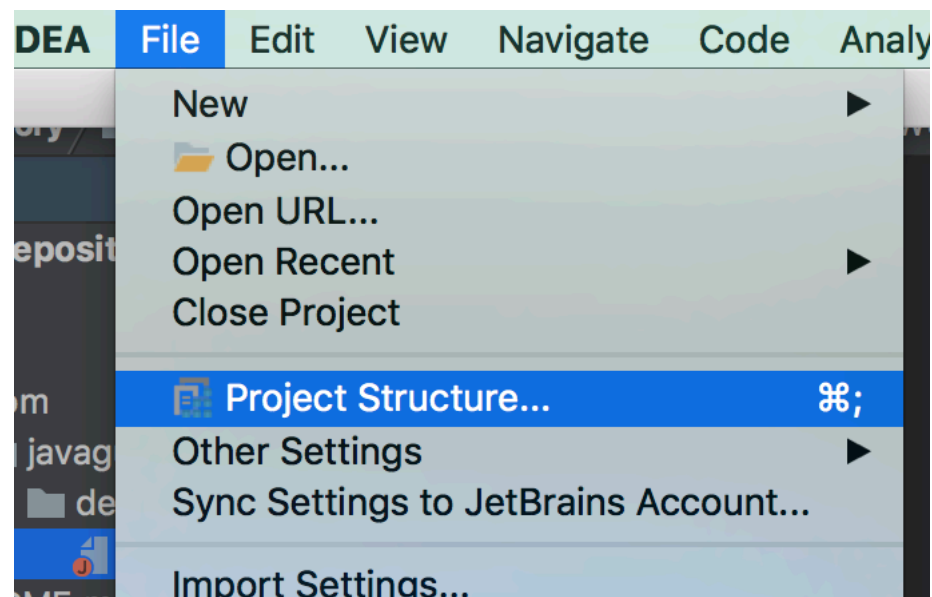
▸ Step 5. Enter copied url into "URL" field and choose project directory. Then press "Clone"
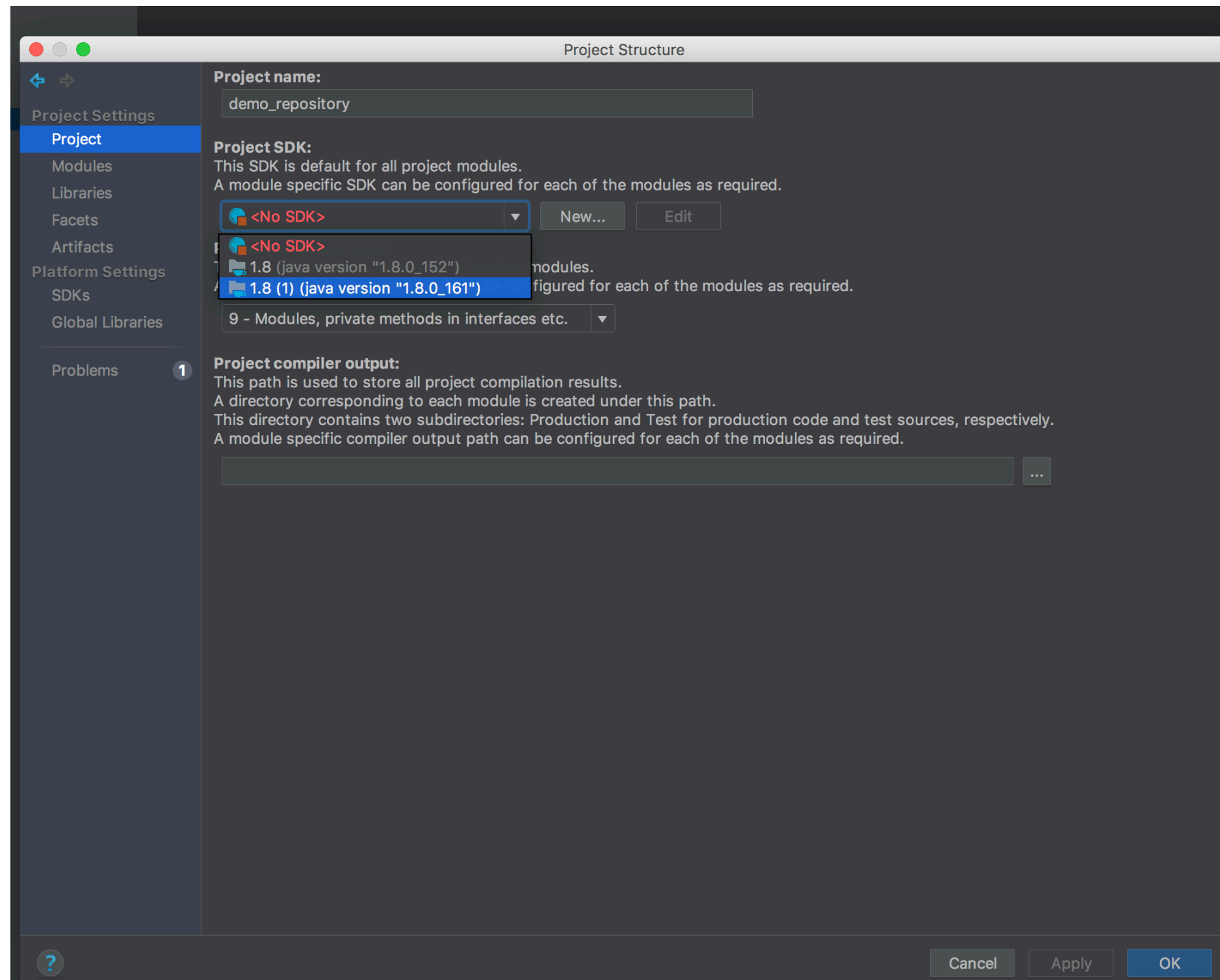
▸ Step 7. Check that project imported successfully
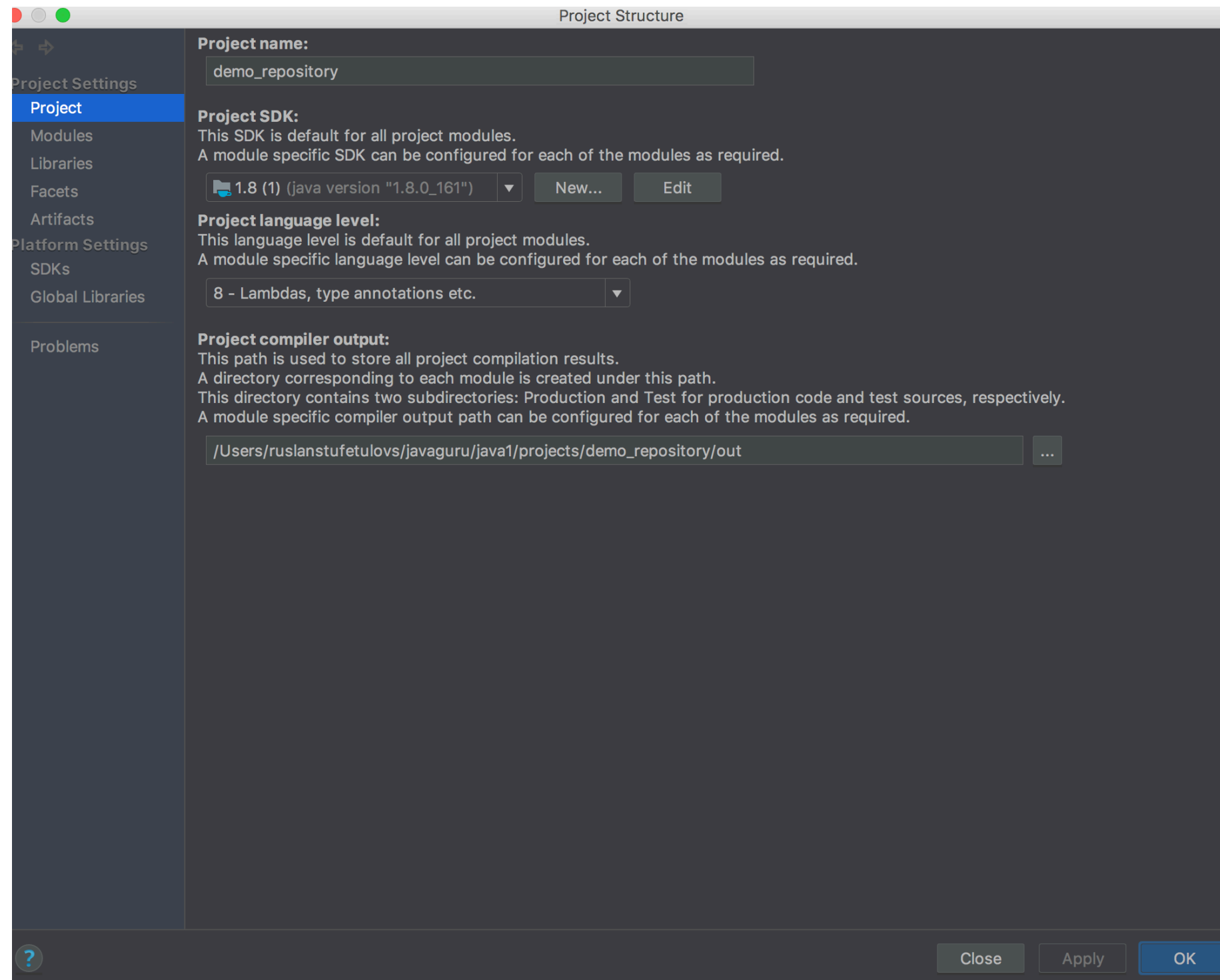
▸ Step 8. Check project settings (Project Structure)

PROJECT SETTINGS
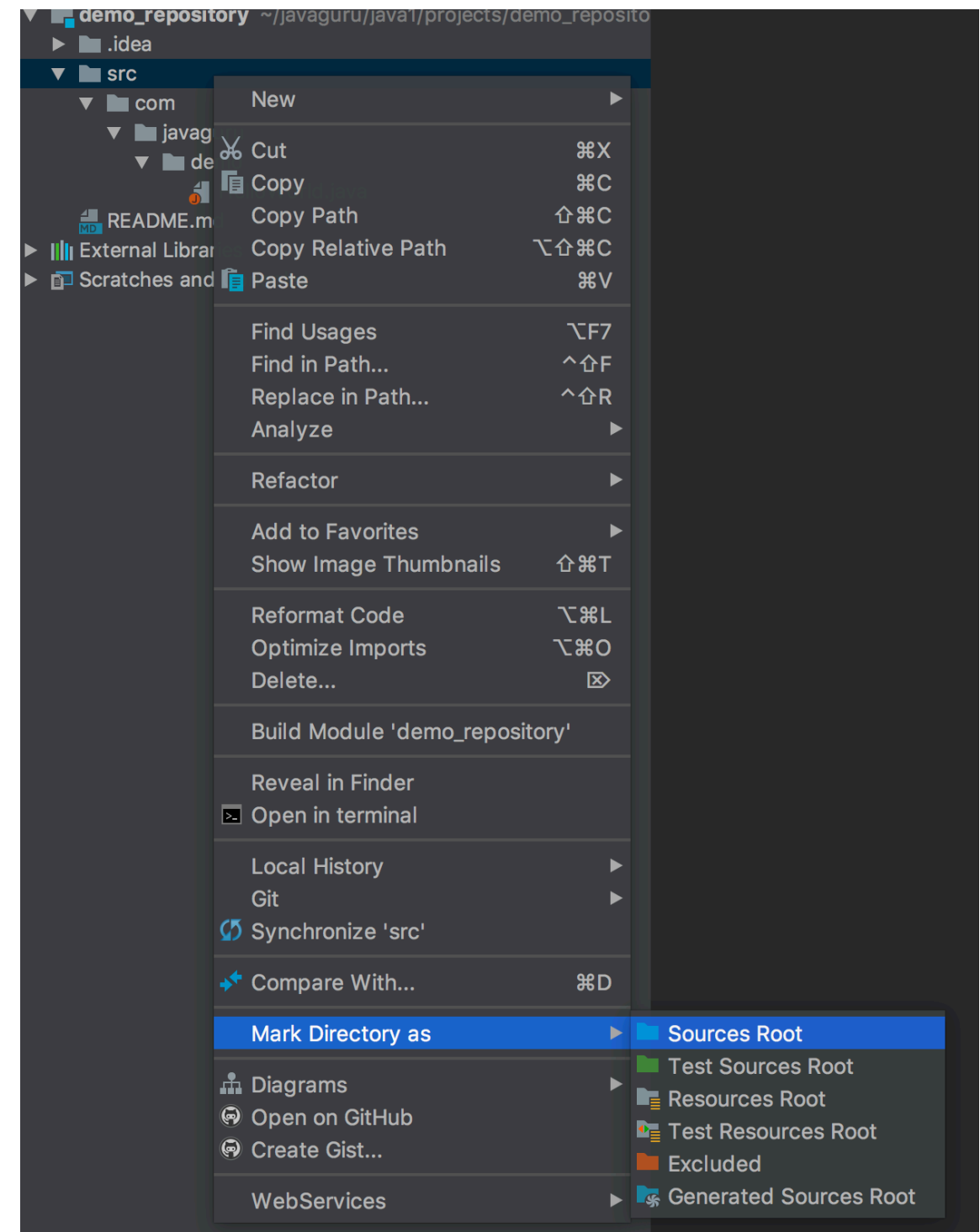
▶ Step 9. Set project SDK (JDK)

▶ Step 10. Set
project
language level

▶ Step 11. Set
project
compiler
output
directory
(project path +
directory out)

Project Structure
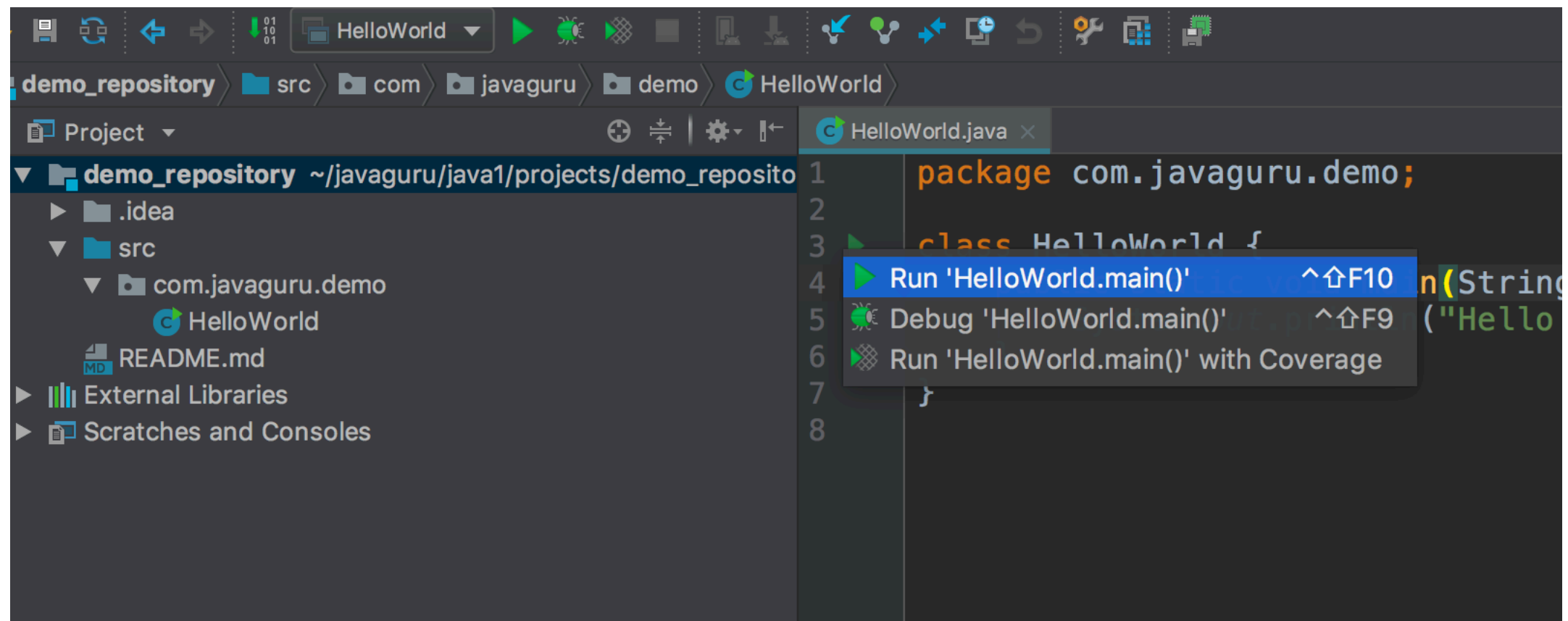
Project name:

demo_repository

Project Settings

Project

Modules

Libraries

Facets

Artifacts

Platform Settings

SDKs

Global Libraries

Problems

Project SDK:
This SDK is default for all project modules.
A module specific SDK can be configured for each of the modules as required.

1.8 (1) (java version "1.8.0_161") ▼ New... Edit

Project language level:
This language level is default for all project modules.
A module specific language level can be configured for each of the modules as required.

8 - Lambdas, type annotations etc. ▼

Project compiler output:
This path is used to store all project compilation results.
A directory corresponding to each module is created under this path.
This directory contains two subdirectories: Production and Test for production code and test sources, respectively.
A module specific compiler output path can be configured for each of the modules as required.

/Users/ruslanstufetulovs/javaguru/java1/projects/demo_repository/out ...

? Close Apply OK

▸ Step 12. Mark "src" directory as "Sources Root"

RUN!

▸ Step 12. Run program

FINISH

▸ Step 13. Check that directory "out" appeared in project