

## 1. General Information about the Lab Material:

Description of the exercises you are going to work on are in file [Lab2.2.pdf](#). There are two questions in file [Lab2.2.pdf](#).

To answer both questions, you are supposed to work on an existing source code, which can be the source code you implemented during last week's lab session (i.e., during Lab 2.1 that was conducted on January 31). Alternatively, you can work on the source code that we provide for this lab session (i.e., the Java Project [Lab2.2](#) that is stored under the folder [Source-Code](#)).

If you'd like to work on the source code that we provide, you will need to import the Java project [Lab2.2](#) to your Eclipse IDE. Please see the instructions below if you need guidance in importing the Java project [Lab2.2](#).

## 2. About the Source Code:

The source code that we provide for the questions have been created on Eclipse IDE (Eclipse IDE version: 4.21.0, and Java Version 8 Update 321).

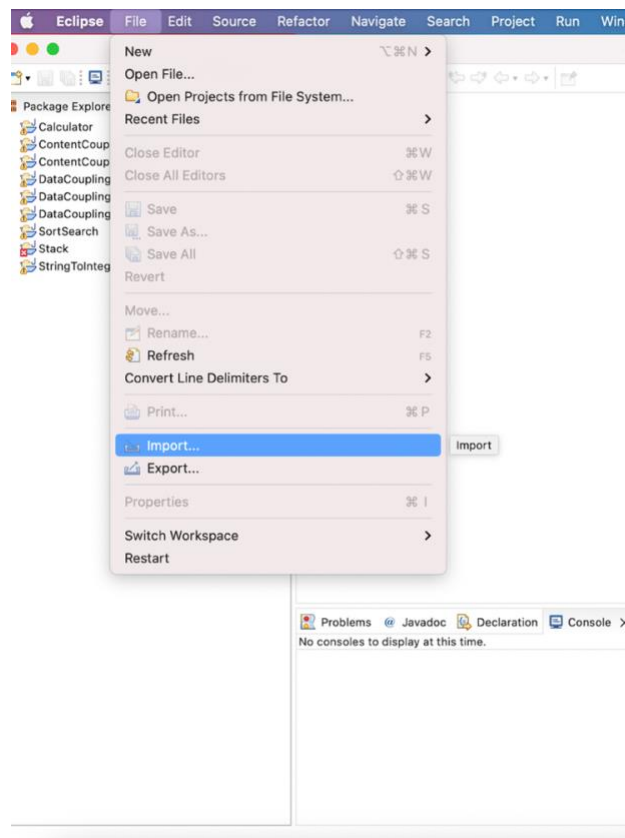
If you are working on Eclipse IDE on MacOS with similar setting, you should be able to import the project folder into your Eclipse workspace (Please see instructions below in Section 3.1). If you are working on another IDE, please ask help from your GTAs.

If you are working on Windows machine, or on MacOS with different Java or Eclipse IDE versions, then instructions, you might encounter some problems while importing the Java project. In that case, we recommend that you follow the instructions in section “**3.2. For Windows or MacOS with Other Settings**” below.

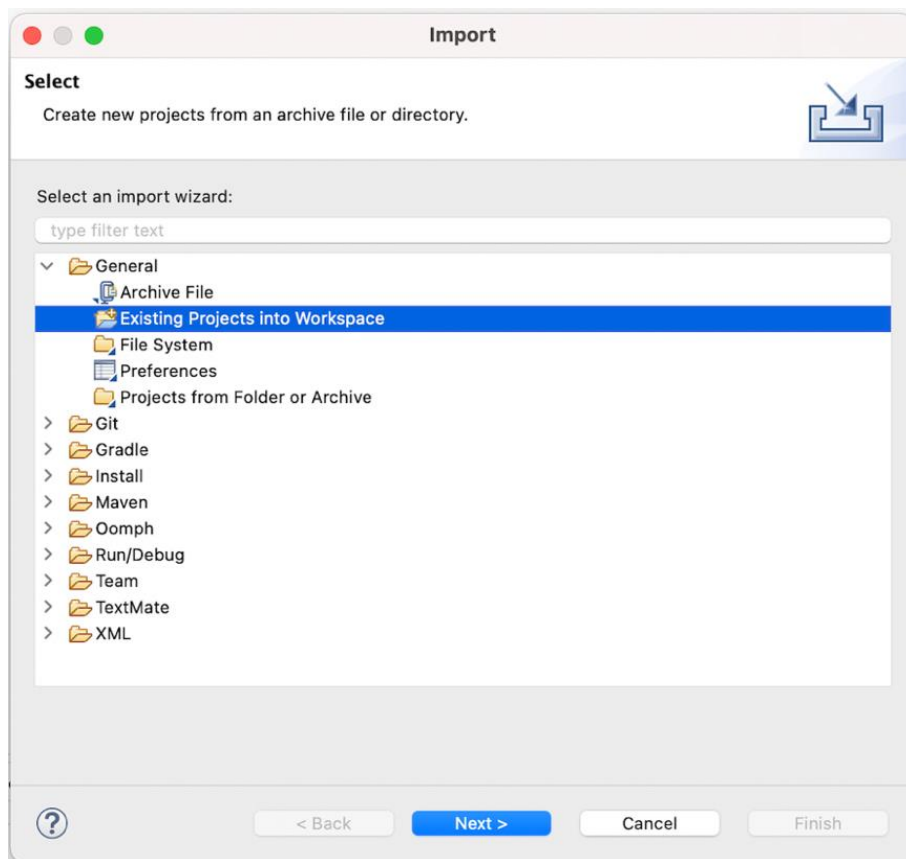
## 3. Importing the Java Project to Eclipse IDE:

### 3.1. For Mac OS (Eclipse IDE version: 4.21.0, and Java Version 8 Update 321)

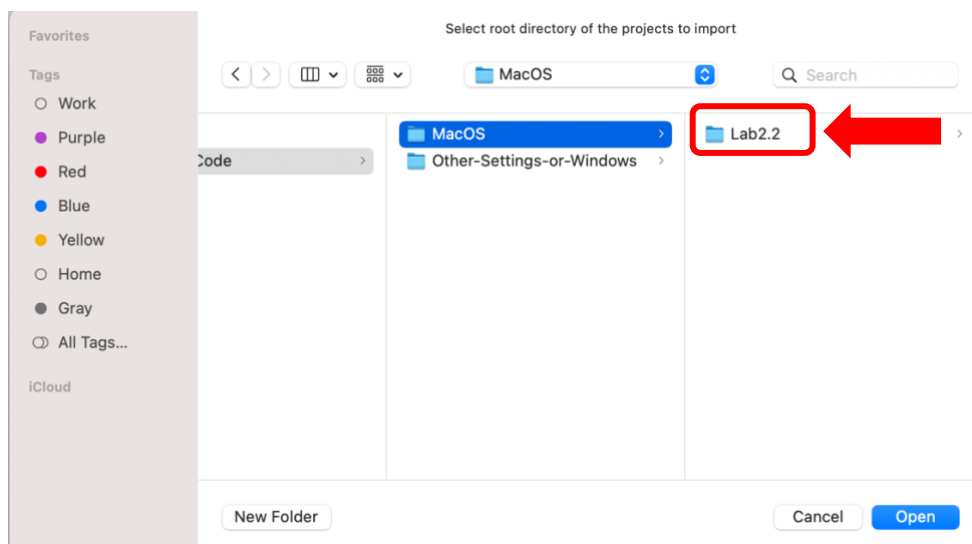
- Open the Eclipse platform and go to **File -> Import**



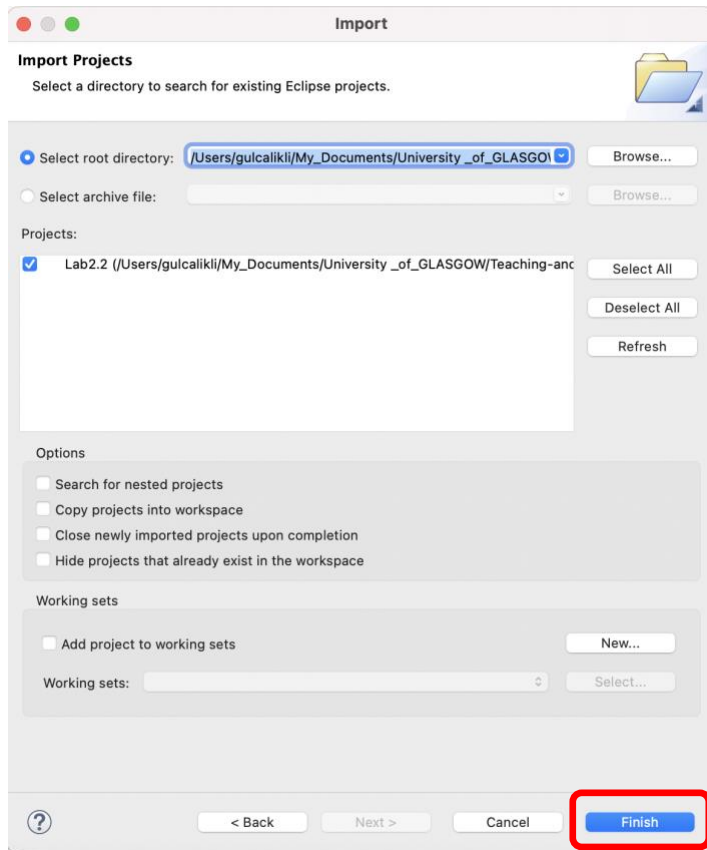
- Select **General** -> **Existing Projects into Workspace**



- Press **Next** and then browse for the **Lab2.2** folder that is stored under folder **Source-Code/MacOs**

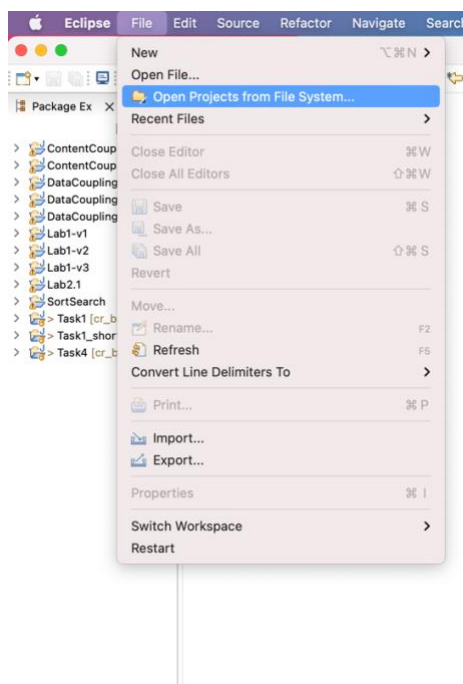


- Finally, press **Finish**. Lab2.2 you will be working on for this lab session will have been imported in your Eclipse workspace.

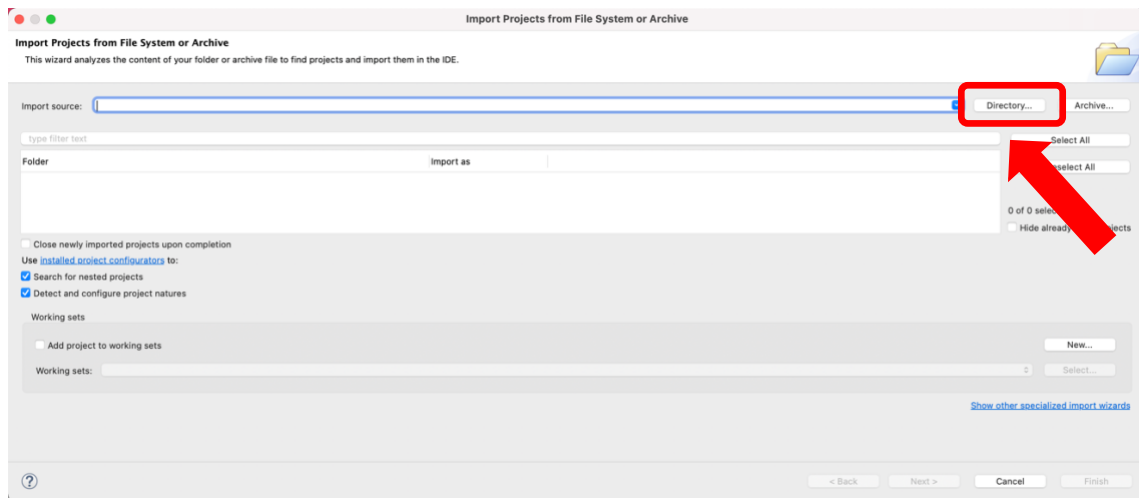


### 3.2. For MacOS with Other Settings and Windows (Although screenshots are from a MacOS machine, similar instructions should work on Windows machines)

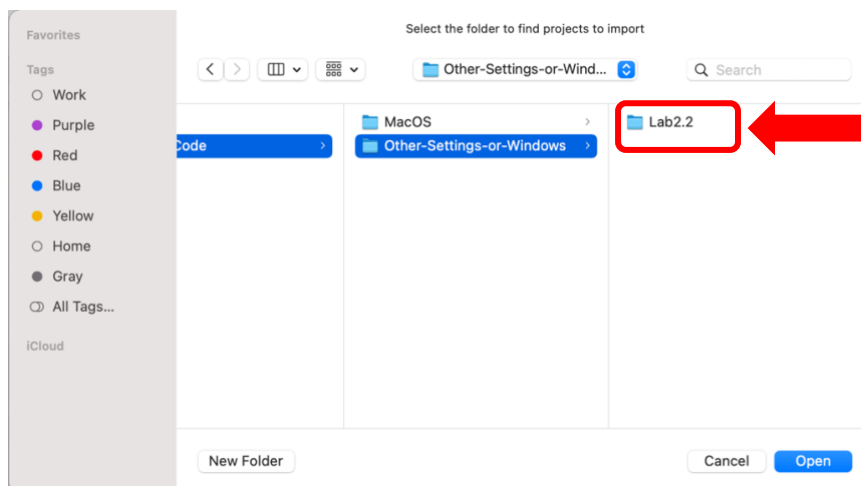
- Open Eclipse → Click **File** → Click **Open Projects from File System**



- Click **Directory**



- Browse and select **Lab2.2** folder that is stored under folder **Source-Code/Other-Settings-or-Windows** and click **Open**



- Finally, click **Finish**

