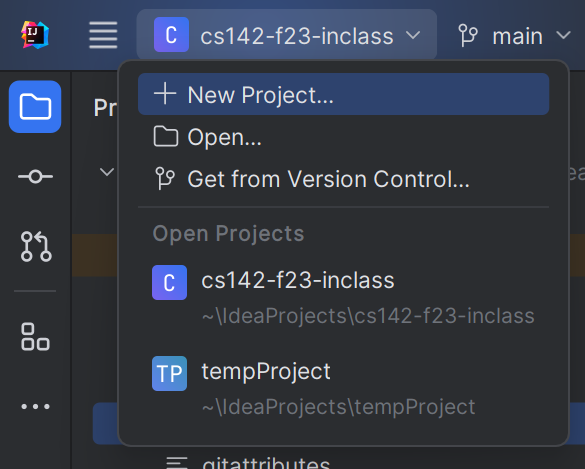
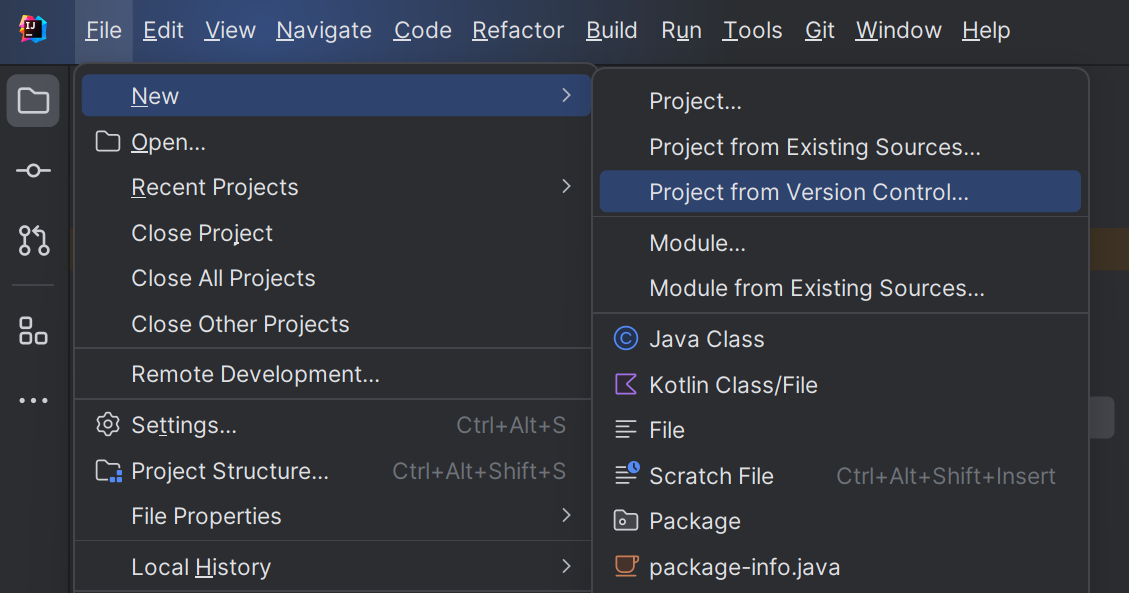
Loading from Version Control

**To create a new project for in-class work:**

****

Start IntelliJ. In the top-left corner of the screen, click the project dropdown and choose “Get from Version Control.” Alternately, you can select File -> New -> Project from Version Control  


We will make a new project to store all of our labs and code that I want to distribute to the whole class. (This will copy my code from online into a new project-I recommend you put this in a directory with the other COMP 142 projects. Intellij should automatically set this to the directory you’ve used most recently.)

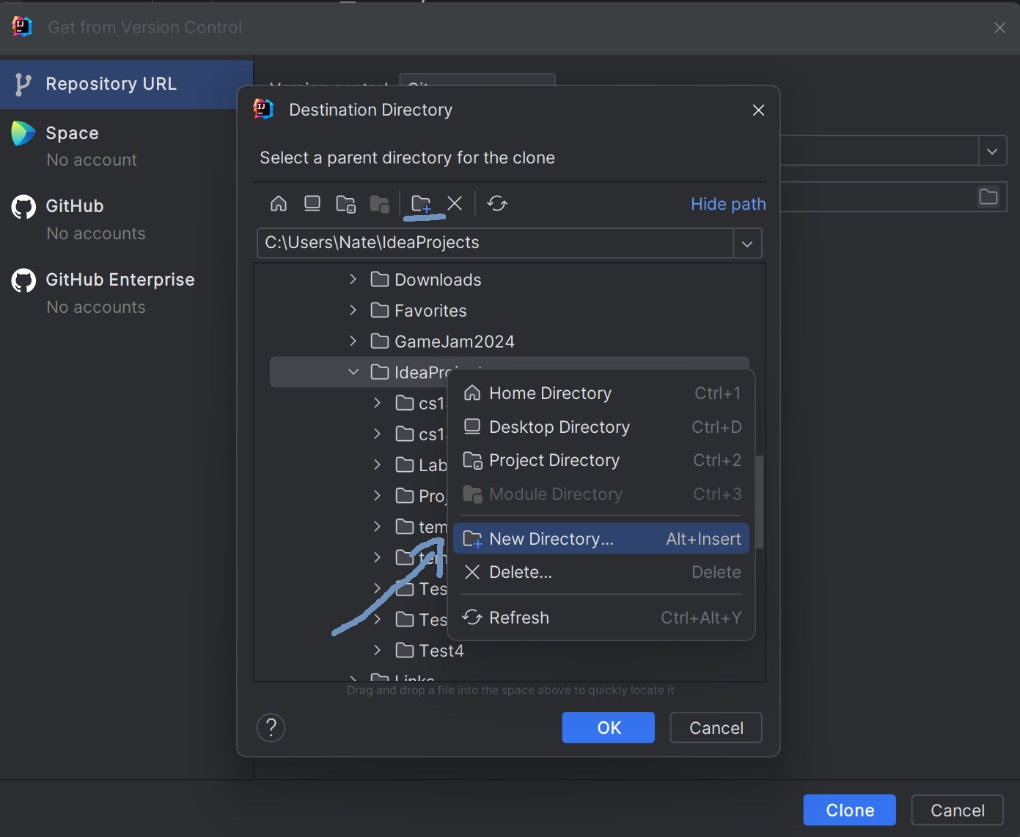
On the next screen, copy and paste in the following URL in the box that says “URL”:

https://github.com/ncp38/cs142-s25-inclass

A screenshot of a computer

Description automatically generated

In the “Directory” box, double-check that the folder listed is where you want your code to be stored. (Be careful when selecting a directory-I do not recommend storing a repository within another repository. It’s also important to give each folder a unique name so that you can remember where you saved your files.)  
  
If something is off, you can right-click the location where you want to add a new folder or select the new folder button above:



A screenshot of a computer

Description automatically generated

In the left panel, expand the src folder to see the code we’ll be working with in class.

A screenshot of a computer program

Description automatically generated

**For folks who are having trouble with version control:**

-Make sure Git is installed on your computer.

-Restart intellij after installing Git.  
-If you’re still running into issues, you can download the files for this class through a browser window-however, come see me after class/in office hours. We’ll keep using this method, so it’ll be helpful to get this resolved on your personal machines!

**Other Errors:**

A screenshot of a computer

Description automatically generated

Sometimes when you initially set up your project you’ll see this screen. If so, select “Setup SDK” on the top right and then select “+Add SDK -> Download JDK” (see below).

A screenshot of a computer

Description automatically generated

This will cause the following window to pop up. In it, set the version to 17 and the vendor to JetBrains Runtime (17.0.12).

A screenshot of a computer

Description automatically generated

In the future, you’ll be able to simply select this SDK from the list if you encounter this error again.

