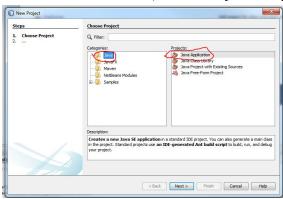
Instructions for Downloading the CS212 Github Repository Into a NetBeans Project

Lucas Burdell & Joshua Gross Last edited Monday, January 18, 2016

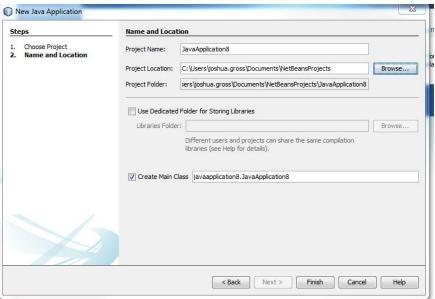
1. Open Netbeans.



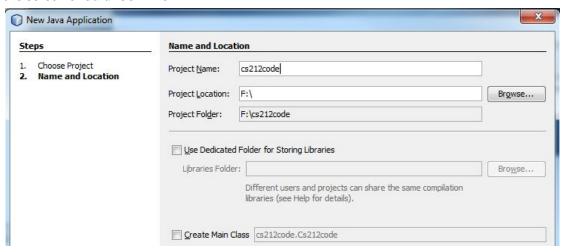
2. Click "Create a New Project", select Java and Java Application, and click "Next".



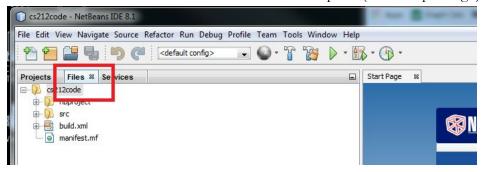
3. Note that the default is to save the file to "Documents" (aka "My Documents")



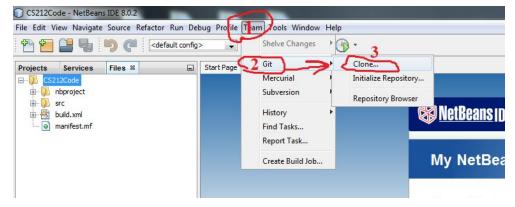
4. Change the location by clicking the "Browse" button and navigating to your thumb drive and clicking "Open". Also, uncheck "Create Main Class" and rename the project cs212code (or whatever). This is what the screen should look like:



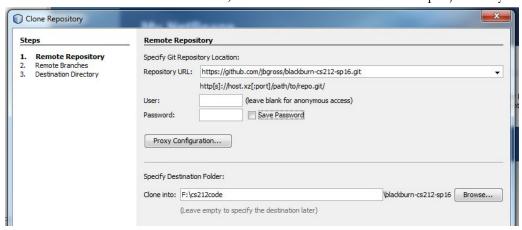
5. Click on the "Files" tab in the left-side frame and expand (click the plus sign).



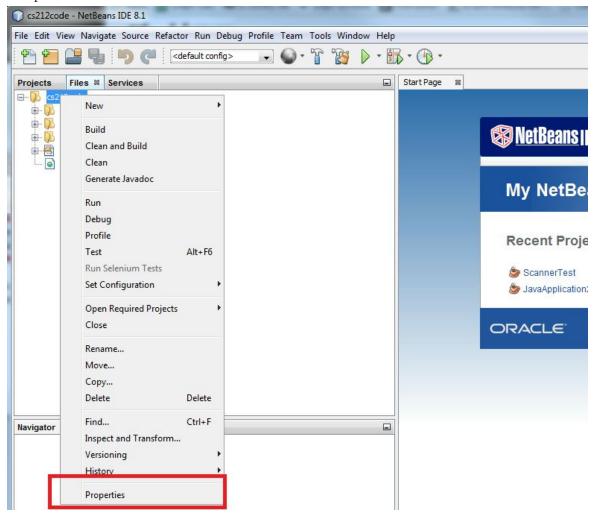
6. Click "Team" at the top of the screen, select "Git" from the drop-down that appears, and select "Clone" from the Git menu.



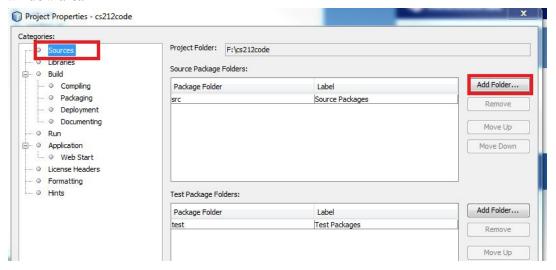
7. Enter in the URL of the Repository (In this case it is https://github.com/jbgross/blackburn-cs212-sp16.git) and in the "Clone Into" area, select browse and navigate to your project folder on your thumb drive. Press "Finish". You don't need a username and password for this step, but you will for uploading your work. NOTE: At the end of the download, NetBeans will offer to create a project for you. Click "Cancel".



8. When the repository finishes downloading, go back in the "Files" tab, right-click on your project and select "Properties".



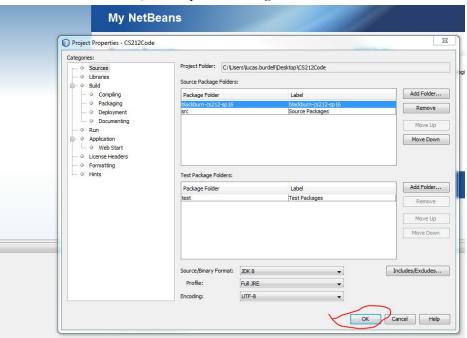
9. Click on the "Sources" menu at the top left of the dialog box that appears, and select "Add Folder" in the window area.



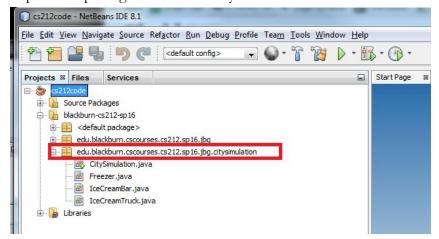
10. Select the Git repository download folder, in this case, "blackburn-cs212-sp16". Click "Open".



11. Click "OK" on the Project Properties dialog.



12. On the Projects tab, expand your project and you will see a folder named "blackburn-cs212-sp16". Expand that folder and you will see three packages ("<default package>", "edu...jbg", and "edu...citysimulation"). Expand the package that ends in citysimulation.



13. Double click the file CitySimulation.java. When the file is open, go to Run->Run File, or press Shift+F6. If you get output that showing an ArrayIndexOutOfBoundsException, it's working!