## Help! I made the wrong type of project!

- You have a Debug directory
- Your Makefile is being ignored by Eclipse
- Valgrind might not run

• Commit everything to GitHub!

## **Best Option**

• Right click the project name | Properties

UNCHECK Generate Makefile automatically

Set the Build directory to:

\${workspace\_loc:/GenericDynamicPriorityQ}/

Try to rebuild the project.

| •  | Properties for GenericDynamicPriorityQ _ 🗖                   |
|--|--|
| type filter text                                       | C/C++ Build 🗘 🗸 🗸 🗸  |
| Resource<br>Builders                                   | Configuration: Default [Active]                              |
| C/C++ Build  |  |
| <ul> <li>C/C++ General</li> <li>Git</li> </ul>         | ■<br>■ Builder Settings                                      |
| Linux Tools Path<br>Project Natures                    | Builder  |
| Project References                                     | Builder type: External builder                               |
| Run/Debug Settings                                     | ✓ Use default build command                                  |
| <ul> <li>Task Repository</li> <li>Task Tags</li> </ul> | Build command: make Variables                                |
| Validation   | Makefile generation  |
| Wik  | Generate Makefiles automatically                             |
|  | Build location   |
|  | Build directory: \${workspace_loc:/GenericDynamicPriorityQ}/ |
|  | Workspace File system Variables                              |
|  |  |
|  | Restore <u>D</u> efaults Apply                               |
| ?  | Cancel Apply and Close                                       |

## **Second Best Option**

- Commit everything to GitHub!
- Remove the Project from Eclipse
  - do **NOT** delete from disk
- Open the terminal
  - cd ~/git/cs300-repository
  - mv Project Project\_OLD
  - git add .
  - git commit -m "Remaking Project"
  - git push origin master
  - # check GitHub via the web to make sure you see Project\_OLD

## Fix

- Open Eclipse
- Recreate the Project
  - Be sure to create a Makefile Project | Empty Project
- You can open the files in ~/git/cs300-repository/Project\_OLD in Eclipse or Geany to copy your code over to your new Project