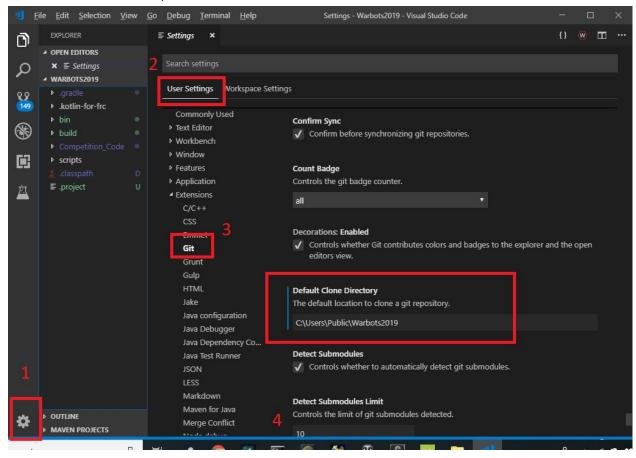
# Process to install Github Desktop and get code from the 2019 version

- 1. Install the Github desktop app on your computer at <a href="https://desktop.github.com/">https://desktop.github.com/</a>. Make sure you have a Github account. This is optional, but you can download Github Desktop, and it makes the process of seeing edits and pushing code to Github a lot easier IMHO.
- 2. Go to VS Code, the gear symbol at the bottom, Settings then go to Extensions in the User interface (in settings), Git, and go down to Default Clone Directory type in C:\Users\Public\frc2019\workspace. (the reason for Public is because everyone has Public as a User)



## How To:

#### Get code from Repo (Repository) [first time]:

1. In VS Code, press Ctrl+Shift+P or go to View, Command Palette, and type in "git clone"

## Get changes from other people from REPO:

1. In VS Code, press Ctrl+Shift+P or go to View, Command Palette, and type in "git pull"

### Send changes to Repo

- 1. In VS Code, press Ctrl+Shift+P or go to View, Command Palette
- 2. type in "git commit -a -m "message", the "message" part of "git commit -a -m "message" allows you to attach a message to your changes. PLEASE ENTER REASONABLE AND INFORMATIVE MESSAGES, so people know why you made the change;
- 3. "git push"

Add a new file to Repo

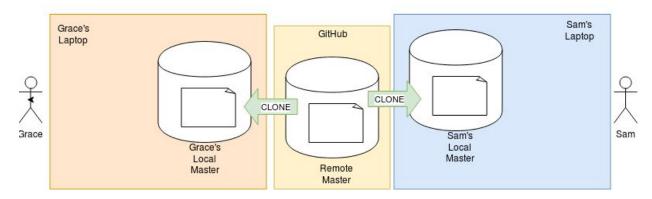
Go to Github, the Repository, and click "Create new file" near the "Clone or download" at https://github.com/FRC-Team-620/Warbots2019

Delete a file from Repo

Go to Github, click on a file (.classpath for example) and click on the garbage can.

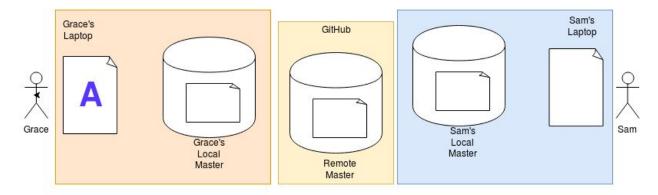
Order of changes: "A day in the life."

1.



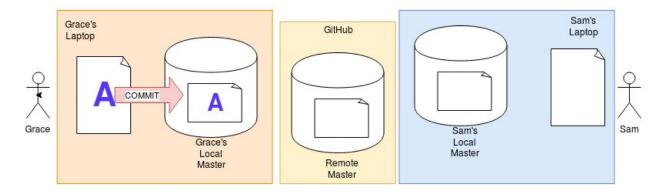
Grace and Sam clone the repository

2.



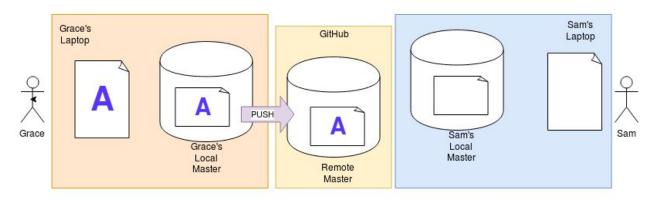
Grace makes edits to the code as Version A

3.



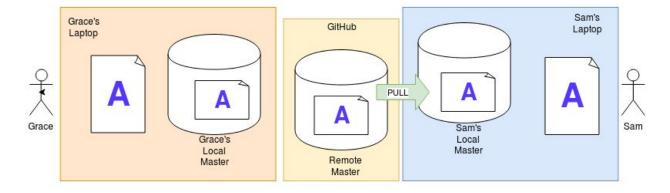
Grace Commits her changes to her hard drive

4.



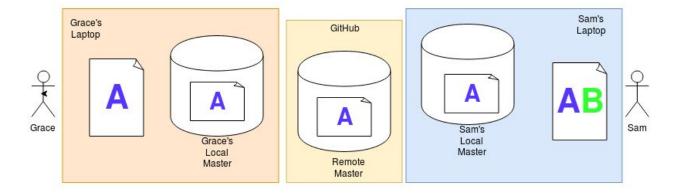
Grace pushes her code to Github

5.



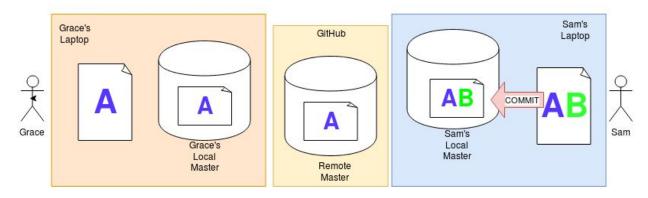
Sam pulls the code from Github

6.



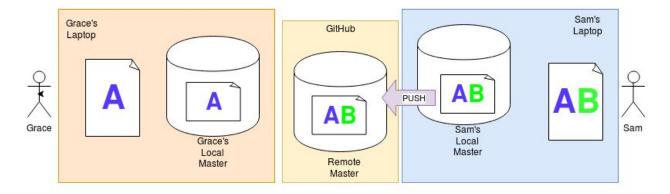
Sam makes a different version of his code, B

7.



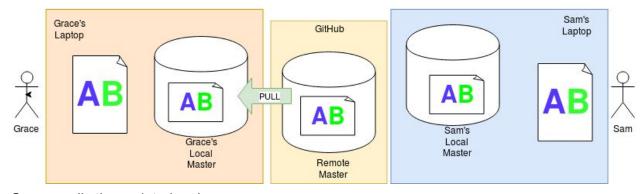
Sam commits his edits to his hard drive

8.



Sam pushes his changes to Github

9.



Graces pulls the updated code