

Software Constrution HW1

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1 Gitting Started

Repository URL: <https://github.com/williamh890/cs372-hw1>

2 Useful Git Commands

2.1 git stash

Git stash allows you to temporarilly save your work onto a stack and pop the changes off whenever you like. This is super useful when you want to pull but don't yet want to commit your changes. You can run a 'git stash' pull down the changes then run 'git stash pop' to merge the changes you stash back in without ever committing.

2.2 git diff

This command allows you to quickly see the differences in your code. Without any arguments it compares unstaged changes with the previous commits, but can be used to compare between commits also.

2.3 git reset --hard

I use this when I just don't care about the changes I just made. This is a quick and dirty way to get back to the previous commits. Be wary however, with greate power, comes greate responsibility. Make extra sure you don't want the current changes because after running this command, they are gone.



Figure 1: A cute cate.