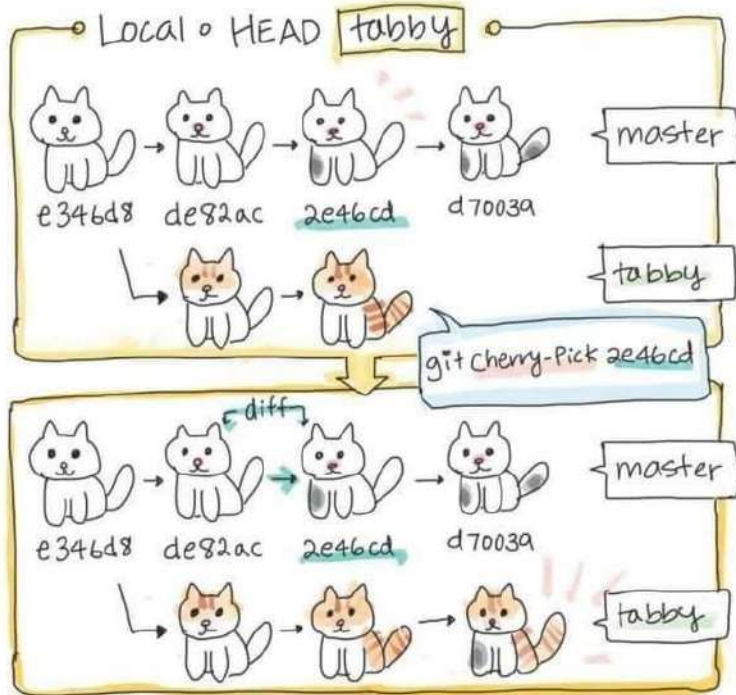


git cherry-pick

@girlie_mac

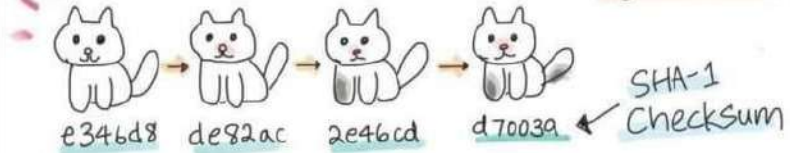
♥ git cherry-pick lets you grab some commits from one branch & apply it into another branch!



git log

♥ git log lets you view the commit history

@girlie_mac



♥ git log prints out

```
Commit e346d8
Author: Little-princess Leia <leia@kitty.cat>
Date: Sun Sep 23 17:30:42 2018 -0700
    Add body
Commit de82ac
Author: Jamie <jam@kitty.cat>
Date:
    ...
```

Simpler log with:

♥ git log --oneline

```
e346d8 Add body
de82ac Edit nose
2e46cd Add gray dot on leg
```

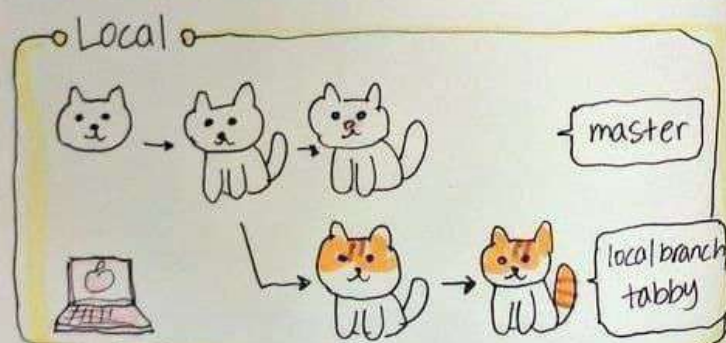
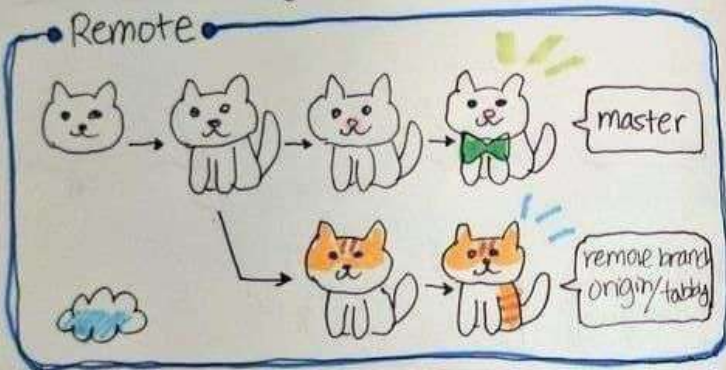
this SHA-1 into the tabby branch



git Pull

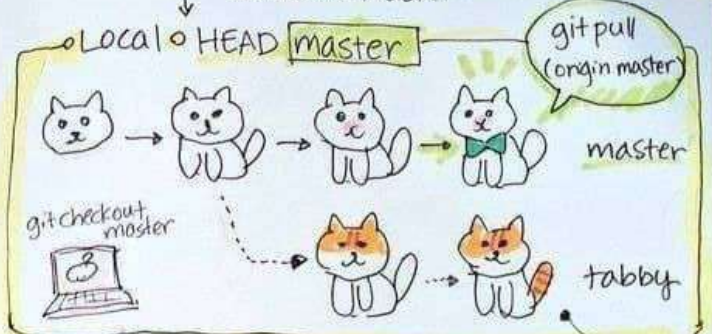
@girlie_mac

git pull updates your current HEAD branch w/ the latest Δ s from remote



Now I'm going to 'git pull' to update a branch!

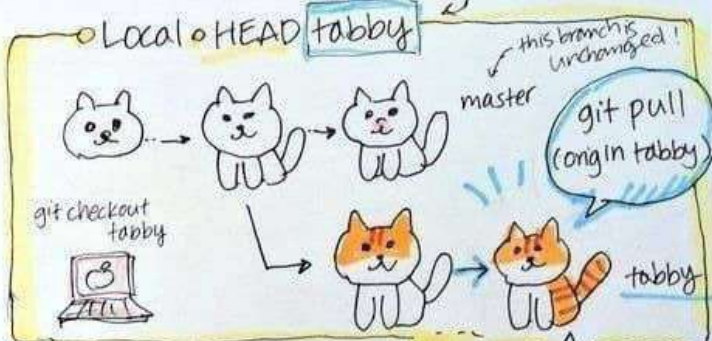
When the current branch is master



✓ This is same as:

git fetch origin
git merge origin/master

When the current branch is tabby



✓ Same as:

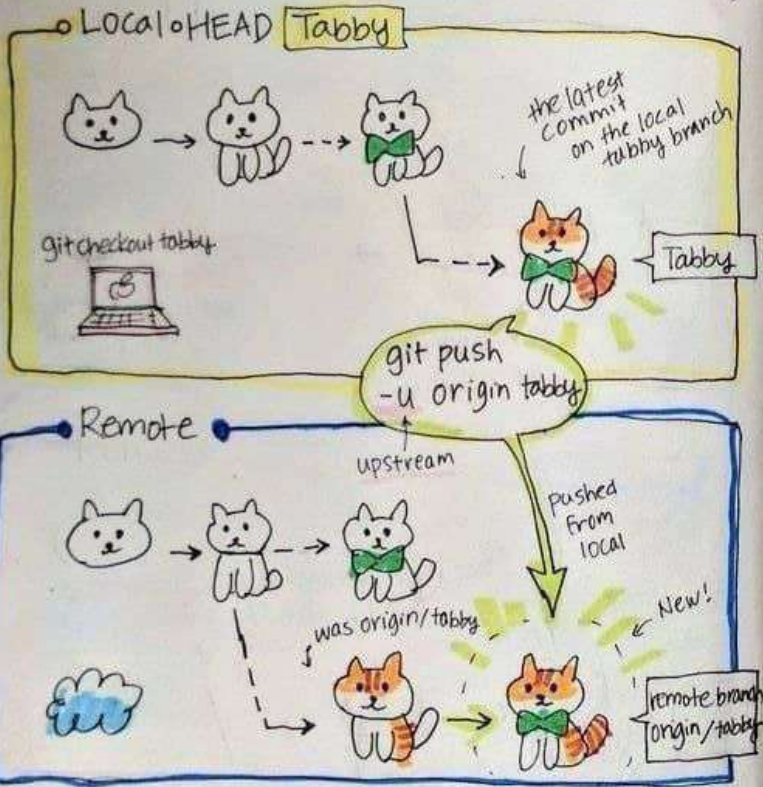
git fetch origin
git merge origin/
tabby



git Push

@girlie_mac

♥ git push transfers your commits from your local repo to a remote repo!



Now the tabby branch on local + remote are sync'd!

♥ git push

git push <remote> <branch>
e.g. origin e.g. tabby

push the specified branch w/ all commits

git push -u <remote> <branch>
--set-upstream

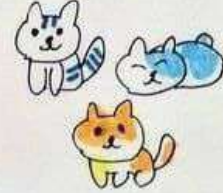
the -u flag sets up the association between your branch + the remote branch explicitly. you don't need it once you've done!

git push -f <remote> <branch>
--force

force the push, even if it results in a non-fast-forward merge. just ignore + push!

git push --all <remote>

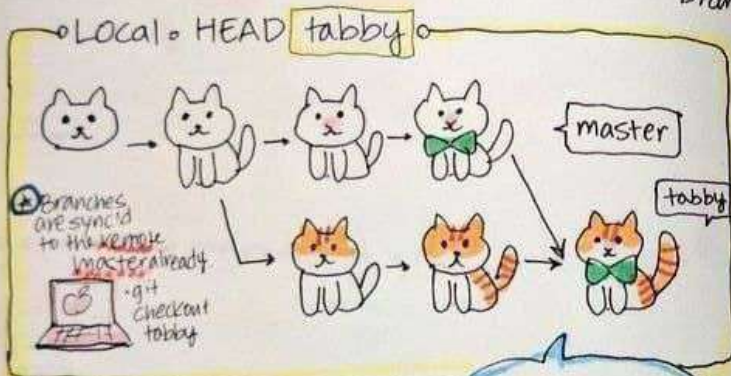
push all of your local branches!



git merge

meow! ge! @girlie_mac

♥ git merge incorporates changes into the current branch



git merge master

git meow-ge !!!



* merge is like having 2 parents & 1 resulting child!

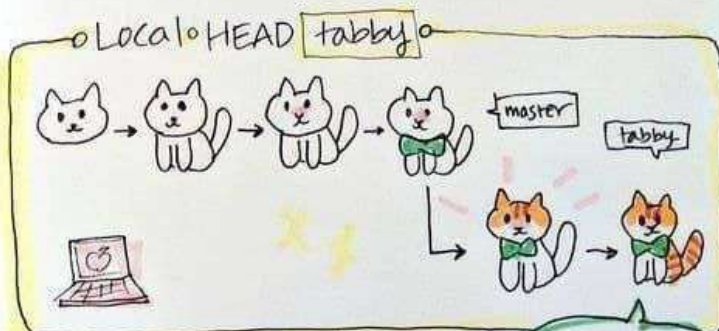
* rebase adds all new Δs on top of one parent.

PAWSOME!

git rebase

@girlie_mac

♥ git rebase moves a branch from one commit to another.



git rebase master

Cleaner commit history!

If you want to rebase from the remote master instead of local, do either:

- \$ git fetch origin
- \$ git rebase origin/master
- or
- \$ git pull --rebase origin master