

1. Pull From Master to local

`git pull`

2. Create new branch

`git checkout -b BRANCH_NAME`

checkout: moves you to new branch

-b: flag indicates new branch

3. Edit files

4. Update branch

`git add --all`

`git commit -m 'COMMIT MESSAGE'`

-m: message flag, if you don't supply it git will open

vim editor and prompt you to add message

`git push`

git may say the branch has no upstream, and you will

need to copy their suggested push command and run that

5. Rebase new branch changes with old master

`git rebase master`

rebase: makes sure there will be no conflicts when merging,

if you changed parts of master, you may need to select

which changes to keep and which to remove. IDE is

helpful for this, but not necessary

6. Switch to master and merge in your branch

`git checkout master`

`git merge BRANCH_NAME`

7. Push new master to git

`git push`