

Set up git so you don't have to enter your credentials every time you push

1. Open a terminal session in the Practice Labs
2. Enter the command:

```
git config --global credential.helper store
```

This tells git to store your credentials in your home directory so you don't have to enter them anymore.

You WILL have to enter your credentials, username and personal token, the next time you push, but should not have to do it again.

Set up a GitHub repo to hold all the class work we do

1. Go to GitHub and create a new repo. “**classWork**” is a good name, but name it whatever you want.
2. Open a terminal session in the Practice Lab, if you don't already have one and do the following:
 - a. Change to your “workspace” folder: `cd ~/workspace`
 - b. Go to your “classwork” repo in GitHub and copy it's URL
 - c. In your terminal session enter: `git clone` then paste the repo URL after it and press enter.
 - d. Use the “File Manager” tool in the Practice Lab top cut and paste the mysql-files, and any other files you don't want to lose when the Practice Lab goes away at the end of course, into your new repo folder: `(/workspace/classWork)`
 - e. Copy the contents of your repo folder up to GitHub:

- i. `cd ~/workspace/classWork`
 - ii. `git add -A`
 - iii. `git commit -m'saving my files'`
 - iv. `git push origin main`
- or- `git push origin master`

(You may need to enter your username and personal GitHub token if this is the first push after you set up git to remember them or you did not set up git to remember them)

- f. Go to your new repo in Github, refresh the screen and be sure the files you added to the folder on our computer are now in GitHub too,