

<https://www.markdownguide.org/basic-syntax/>

LOOK UP SYNTAX (USE LINK ABOVE)

git commands:

USE GIT PULL EVERY SINGLE TIME YOU START WORKING

WHEN YOU OPEN YOUR PC USE GIT PULL

1. > git pull
 - a. this PULLS information from the repository to make sure your local files are up to date.
2. > git add <filename>
 - a. <filename> is replaced with whatever file name you want to include on your next repository push/update
 - b. git add --a
 - i. add all files in local directory (the directory you are in and all files within that directory)
3. > git commit -m "note for you to remember what you are committing"
4. > git push

Command Line Interface (CLI) commands:

1. pwd
 - a. print working directory
 - b. tells you what folder you are in
2. ls
 - a. print all the files/directories within your working directory
3. cd <directory filepath>
 - a. change directory
 - b. to go backward use ../

```
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Try the new cross-platform PowerShell https://aka.ms/powershell  
PS C:\WINDOWS\system32> cd ../  
PS C:\WINDOWS> ls
```

- c. cd ~/ to go to home directory

```
PS C:\Users\barbara.morrow\barbara-morrow\docs>  
PS C:\Users\barbara.morrow\barbara-morrow\docs> cd ~/  
PS C:\Users\barbara.morrow> █
```

4. mkdir <new name>
 - a. creates a new directory with <new name> as the name of the folder
5. rm <filepath>
 - a. removes the file located at <filepath>
 - b. WARNING THIS IS A SUPER DELETE

cd~/

```
PS C:\Users\barbara.morrow\barbara-morrow\docs\images> cd ../
PS C:\Users\barbara.morrow\barbara-morrow\docs> cd ../
PS C:\Users\barbara.morrow\barbara-morrow> ls
>>
```

Directory: C:\Users\barbara.morrow\barbara-morrow

| Mode | LastWriteTime | Length | Name |
|--------|--------------------|--------|------------------|
| d---- | 1/25/2022 10:44 AM | | docs |
| -a---- | 1/21/2022 3:08 PM | 24 | .gitignore |
| -a---- | 1/21/2022 3:08 PM | 655 | .gitlab-ci.yml |
| -a---- | 1/21/2022 3:08 PM | 1692 | mkdocs.yml |
| -a---- | 1/21/2022 3:08 PM | 2235 | README.md |
| -a---- | 1/21/2022 3:08 PM | 243 | requirements.txt |

```
PS C:\Users\barbara.morrow\barbara-morrow> git pull
Enter passphrase for key '/c/Users/barbara.morrow/.ssh/id_ed25519':
remote:
remote: INFO: Your SSH key has expired. Please generate a new key.
remote:
Already up to date.
PS C:\Users\barbara.morrow\barbara-morrow> git add --a
PS C:\Users\barbara.morrow\barbara-morrow> git commit -m "adding photo of murph"
[master 33c9d78] adding photo of murph
Committer: Barbara Morrow <barbara.morrow@cls-edu.charlottelatin.org>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
```

```
git config --global --edit
```

After doing this, you may fix the identity used for this commit with:

```
git commit --amend --reset-author
```

```
2 files changed, 1 insertion(+), 1 deletion(-)
create mode 100644 docs/images/About_Me/Murphy.jpg
PS C:\Users\barbara.morrow\barbara-morrow> git push
Enter passphrase for key '/c/Users/barbara.morrow/.ssh/id_ed25519':
remote:
remote: INFO: Your SSH key has expired. Please generate a new key.
remote:
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 8 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (8/8), 110.83 KiB | 3.96 MiB/s, done.
Total 8 (delta 5), reused 0 (delta 0), pack-reused 0
To gitlab.fabcloud.org:academany/fabacademy/2022/labs/charlotte/students/barbara-morrow.git
7982ec5..33c9d78 master -> master
```

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