HOW TO CONNECT TO STATISTICS FOLDERS FROM LINUX
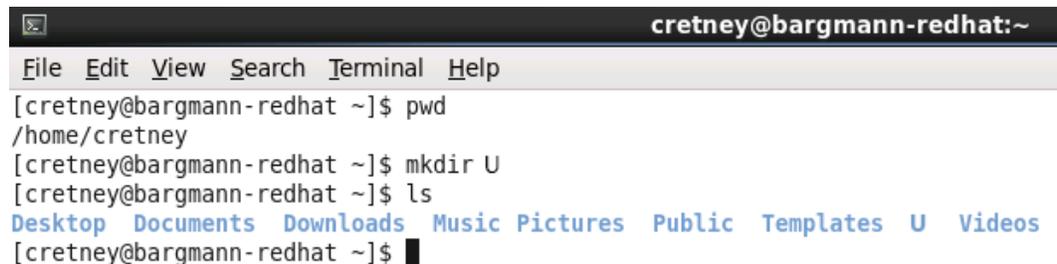
- Go to `Applications -> System Tools -> Terminal`
  to launch the terminal

- Get your system `uid=` by typing the following command:
  - ❖ Replace `UGA_MyID` with your actual MyID Account name
    - ➢ `id UGA_MyID`

```
cretney@bargmann-redhat:~

File  Edit  View  Search  Terminal  Help
[cretney@bargmann-redhat ~]$ id cretney
uid=70125(cretney) gid=626(cretney) groups=626(cretney),100(users)
[cretney@bargmann-redhat ~]$ █
```

- In Statistics, you could possibly have access to 2 drives.
  - ❖ The S drive, also known as the Statistics Share Drive
  - ❖ The U drive, also known as your Franklin Home Drive

- To begin, make sure that you are in your `home directory` by typing into Terminal the following command:
  - ➢ `pwd`
- You should see the output `/home/UGA_MyID`
  - ❖ In the example image below, the output reads `/home/cretney`

- The next command will create a new subfolder named `"U"` in your home folder. You will also use this command to create a subfolder named `"S"` if you plan to also map the `S` drive
  - ➢ `mkdir U`

- The next command `"ls"` will list the contents of your current directory, which is still the home directory; you can verify that the subfolder was successfully created.
  - ❖ In the output, you should see a folder named ᴜ

```
                                      cretney@bargmann-redhat:~

File  Edit  View  Search  Terminal  Help

[cretney@bargmann-redhat ~]$ pwd
/home/cretney
[cretney@bargmann-redhat ~]$ mkdir U
[cretney@bargmann-redhat ~]$ ls
Desktop  Documents  Downloads  Music Pictures  Public  Templates  U  Videos
[cretney@bargmann-redhat ~]$ █
```

- Mount your `U` drive with the following command:
  - ❖ Replace `70125` with the uid= number returned from your id command in step 2
  - ❖ Replace `"UGA_MyID"` with your UGA MyID Account
  - ❖ Replace `"PASSWORD"` with your UGA MyID password
  - ❖ You may want to Copy and Paste the command below
  - ❖ You can get to the last typed command by hitting the up arrow – this is very handy
  - ❖ This command will prompt you for your UGA MyID password upon hitting enter:

    - ➢ `sudo mount -t cifs -o auto,uid=70125,rw //fcncfs1.franklin.uga.edu/homes/"UGA_MyID" -o username=myid\\"UGA_MyID",password="PASSWORD" /home/"UGA_MyID"/U`

YOU ARE NOW FINISHED.

IF YOU WISH TO ALSO MOUNT YOUR `S` DRIVE, PLEASE CONTINUE

- If you haven't yet, create the `S` subfolder in your home folder
  - ➢ `mkdir S`
  - ➢ use the command `LS` to verify, if you wish

- Mount your `S` drive with the following command:
  - ❖ Replace `70125` with the uid= number returned from your id command in step 2
  - ❖ Replace `"UGA_MyID"` with your UGA MyID Account
  - ❖ Replace `"PASSWORD"` with your UGA MyID password
  - ❖ You may want to Copy and Paste the command below
  - ❖ You can get to the last typed command by hitting the up arrow – this is very handy
  - ❖ This command will prompt you for your UGA MyID password upon hitting enter:

    - ➢ `sudo mount -t cifs -o auto,uid=70125,rw //fcncfs4.franklin.uga.edu/stat -o username=myid\\"UGA_MyID",password="PASSWORD" /home/"UGA_MyID"/S`

- Be sure to unmount your drives before you log out!
- `umount` will only work on drives which you currently have mounted on your system.
- Assuming you have mounted both drives, the command is:
  - ➢ `sudo umount U, S`