

## How to use Eustis:

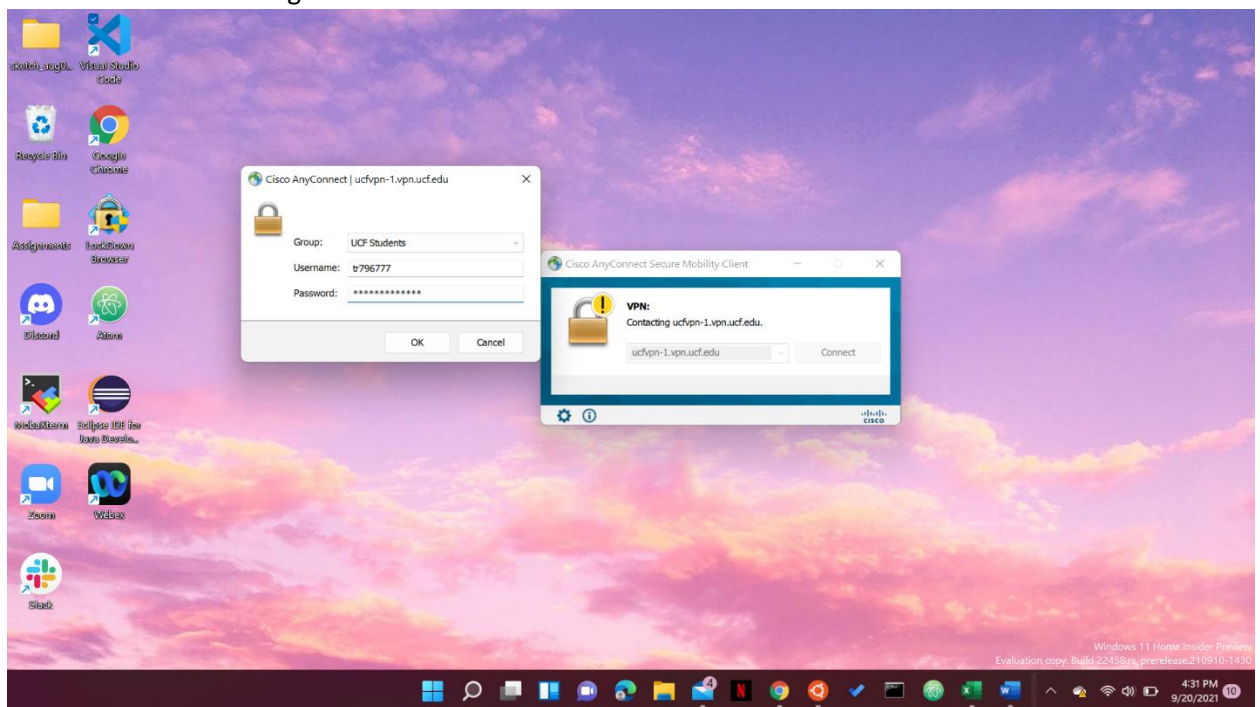
### Step 1: Establishing a UCF VPN Connection (Window and Mac)

1. Open `ucfvpn-1.vpn.ucf.edu` in your web browser
2. Sign in with your NID and NID password
3. Download Cisco AnyConnect Secure Mobility Client and install it on your computer
4. Open up Cisco AnyConnect and type in: `ucfvpn-1.vpn.ucf.edu`
5. Then type in your NID and NID password.

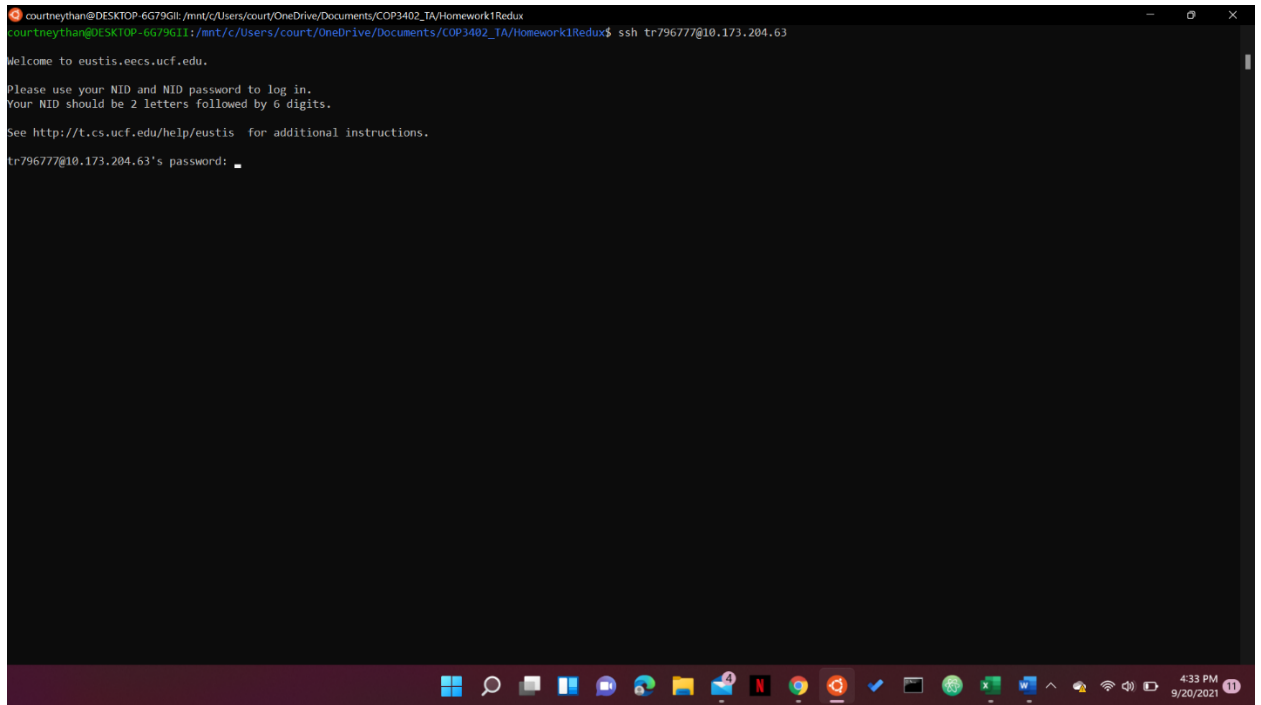
### Step 2: Connecting to Eustis using Command Line Terminal (Mac and Linux)

1. Open Cisco and hit the connect button
2. Put in NID and NID password

It should look something like this



3. Then click accept
4. Open your terminal then connect with Eustis by typing:  
`ssh NID@eustis.eecs.ucf.edu`  
If this doesn't work then you can also do:  
`ssh NID@10.173.204.63`
5. When asking for a password, you can put in your UCF NID password and hit enter. Eustis doesn't show up your password as you're typing it so don't get freak out when nothing show up when you're typing.



```
courtneythan@DESKTOP-6G79GIL: /mnt/c/Users/court/OneDrive/Documents/COP3402_TA/Homework1Redux
courtneythan@DESKTOP-6G79GIL: /mnt/c/Users/court/OneDrive/Documents/COP3402_TA/Homework1Redux$ ssh tr796777@10.173.204.63

Welcome to eustis.eecs.ucf.edu.

Please use your NID and NID password to log in.
Your NID should be 2 letters followed by 6 digits.

See http://t.cs.ucf.edu/help/eustis for additional instructions.

tr796777@10.173.204.63's password: 
```

Step 3: Transferring a file or folder to Eustis through the terminal so you can run it (If you're coding on some other platforms, you could just drag your folder or file in)

1. Open the new terminal window
2. Use "cd" to go to your file location (Don't run this when you logged into your Eustis, it won't show up your file location)  
Ex: `cd /mnt/c/cop3402_hw1`
3. Transferring a file:  
`scp FILE_NAME.txt NID@eustis.eecs.ucf.edu:~/` (Again, if eustis.eecs.ucf.edu doesn't work, then use 10.173.204.63)
4. Transferring a folder:  
`scp -r FOLDER_NAME NID@eustis.eecs.ucf.edu :~/` (Again, if eustis.eecs.ucf.edu doesn't work, then use 10.173.204.63)
5. Entering your UCF NID password