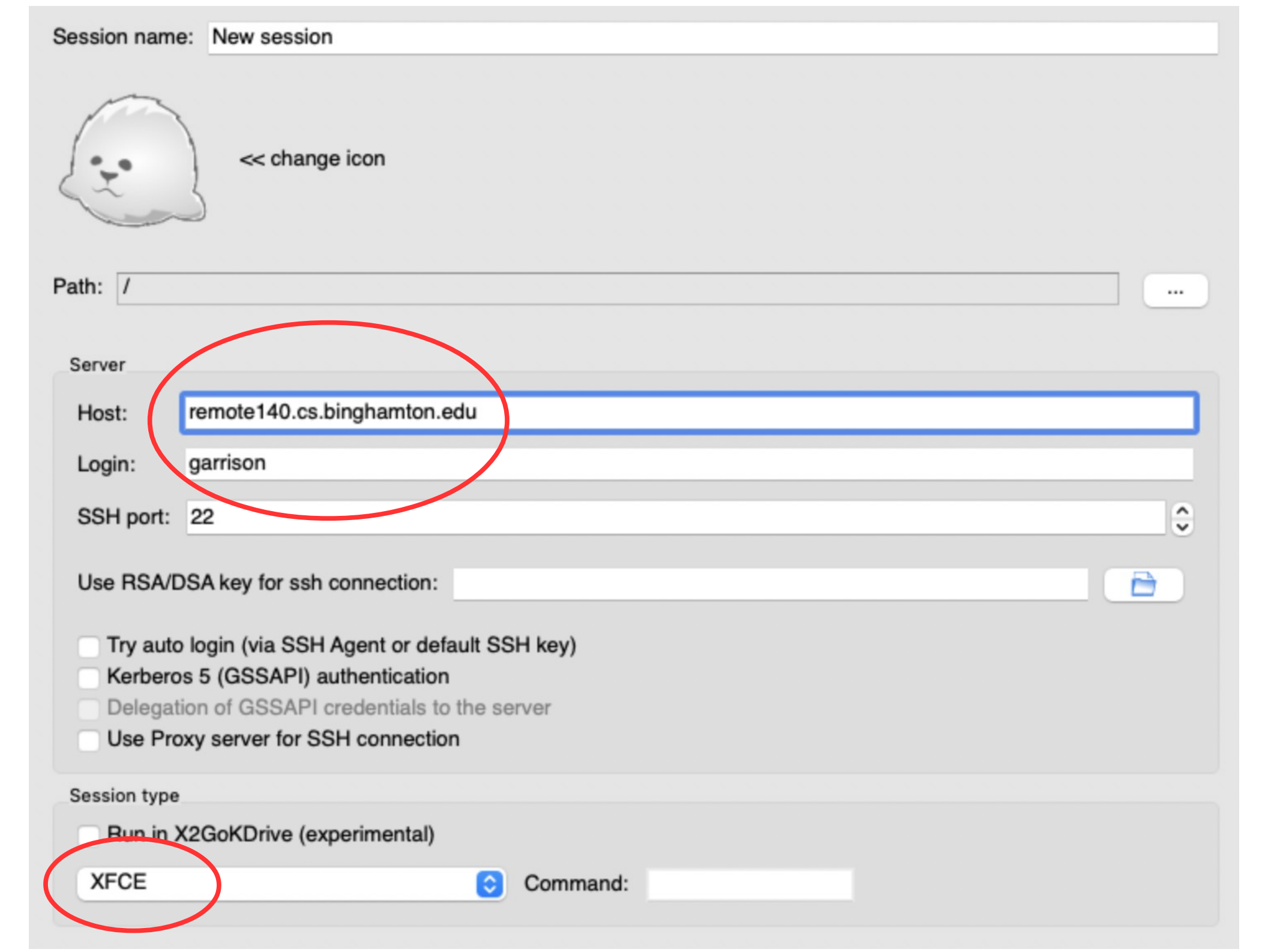
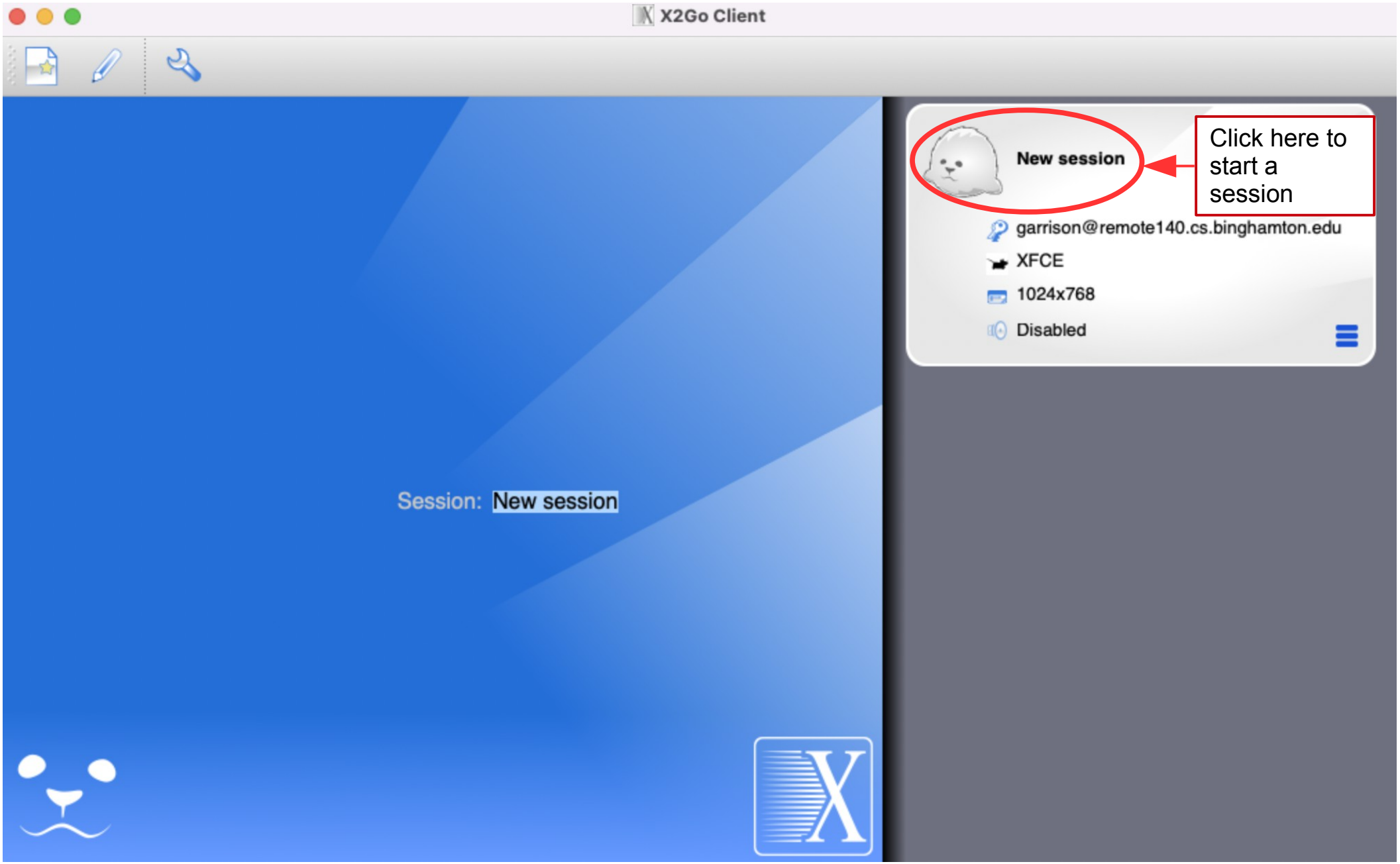
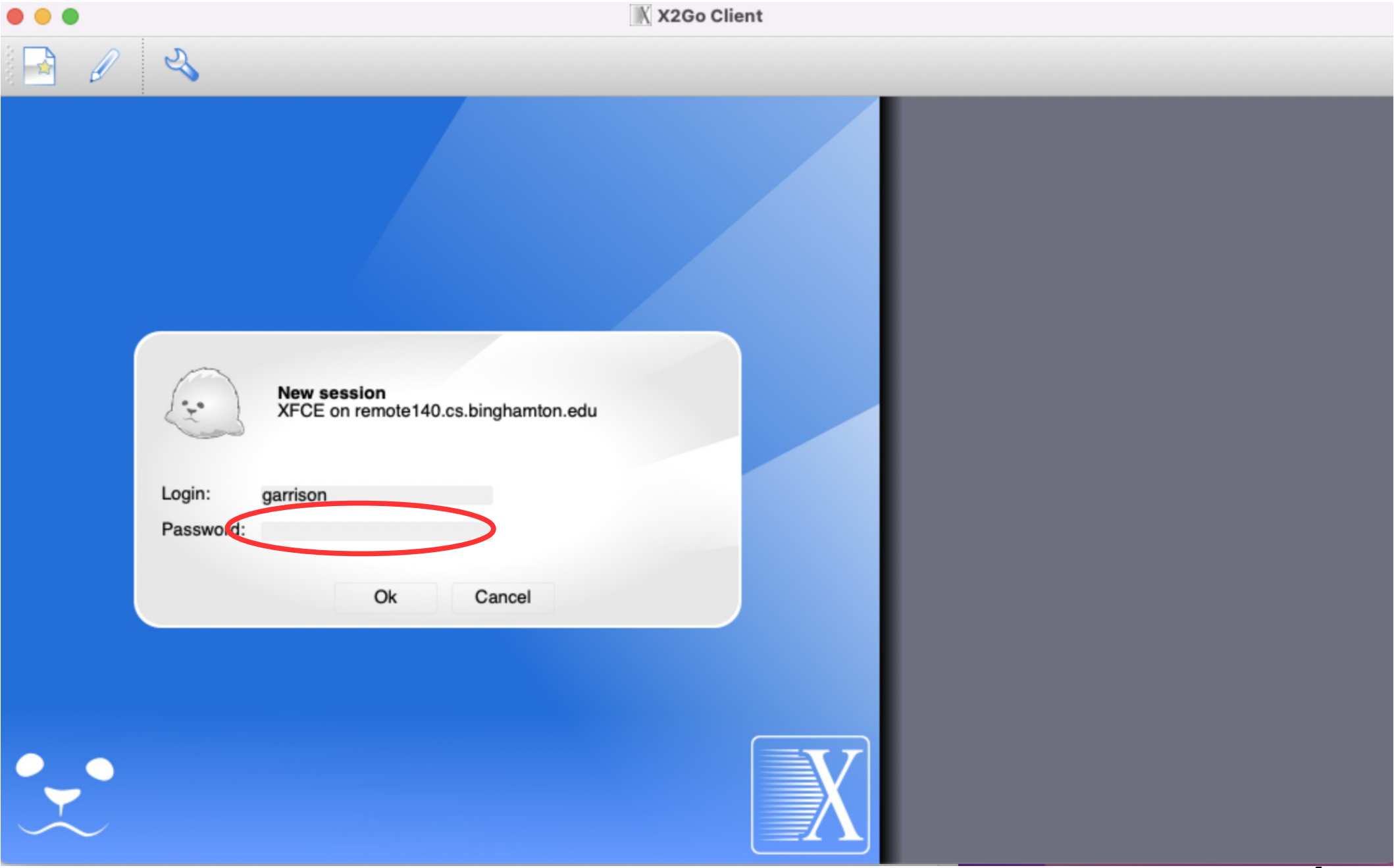
- Using x2go
  - If you don't have it installed on your computer
    - google “binghamton university x2go” and one of the links will tell you how to download it
    - If you have a mac, you will also need to install XQuartz (www.xquartz.org is where I got a copy)
  - If you are going to use x2go from off campus, you will also need to install/use Pulse Secure when using x2go from off campus
    - I went here, https://www.binghamton.edu/its/about/organization/operations-and-infrastructure/networking/2fa-pulse-secure-ssl-vpn.html, and eventually found it
  - To start x2go on the LN G103 computers
    - Click on the Windows icon at bottom left corner of the screen
    - Type “x2go”
    - Select “X2Go Client”
  - Once you start x2go, create a new session
    - There's a screenshot of my session on the next slide
    - Under Input/Output, “Maximum available” seemed to work OK under “Display” for me
  - Then click on the session name
    - There's a screenshot after the next slide
  - Then log in
    - There's a screenshot after the slide after the next slide

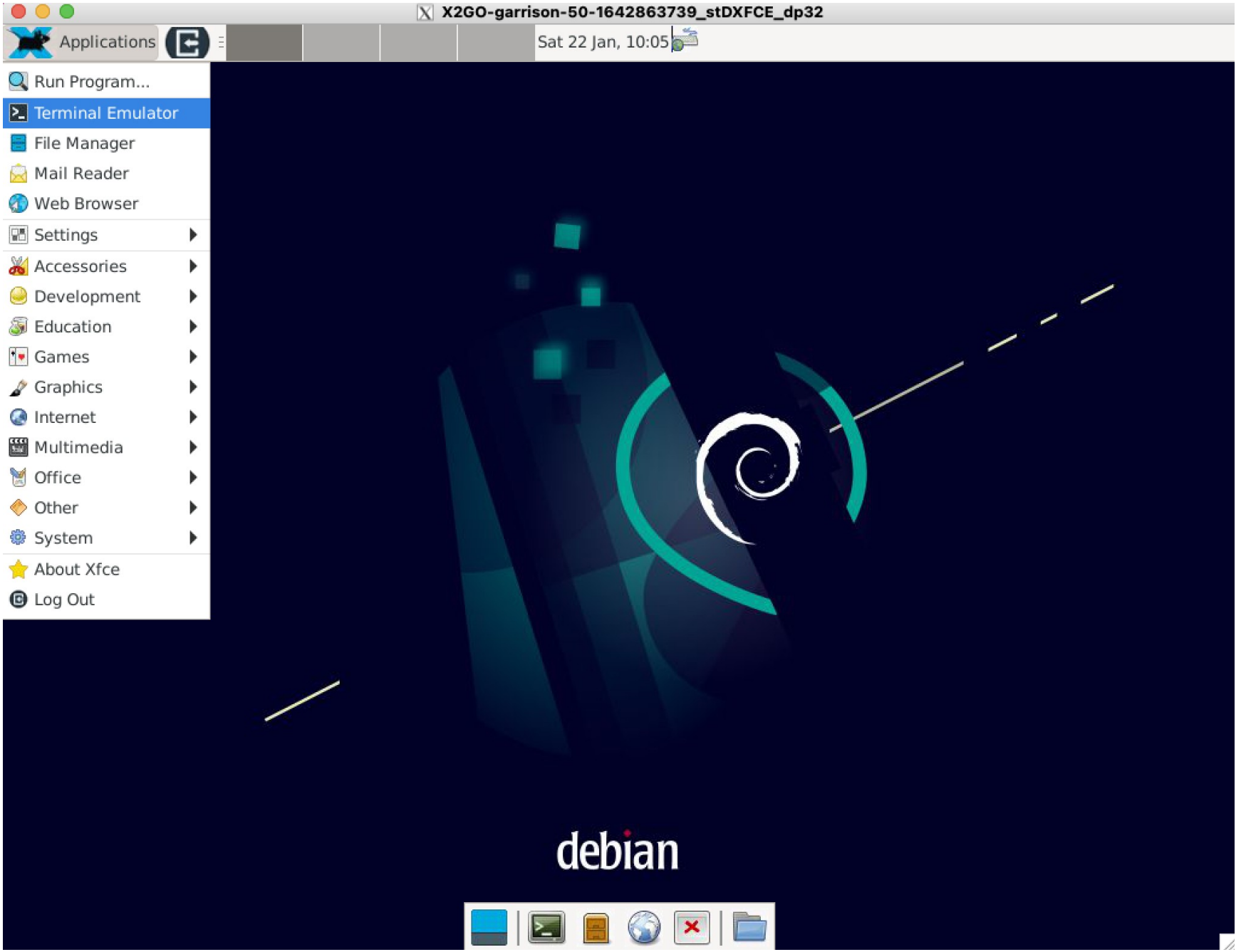

Session name: New session
<< change icon
Path: /
...
Server
Host: remote140.cs.binghamton.edu
Login: garrison
SSH port: 22
Use RSA/DSA key for ssh connection:
Try auto login (via SSH Agent or default SSH key)
Kerberos 5 (GSSAPI) authentication
Delegation of GSSAPI credentials to the server
Use Proxy server for SSH connection
Session type
Run in X2GoKDrive (experimental)
XFCE
Command:


X2Go Client
Session: New session
New session
Click here to start a session
garrison@remote140.cs.binghamton.edu
XFCE
1024x768
Disabled

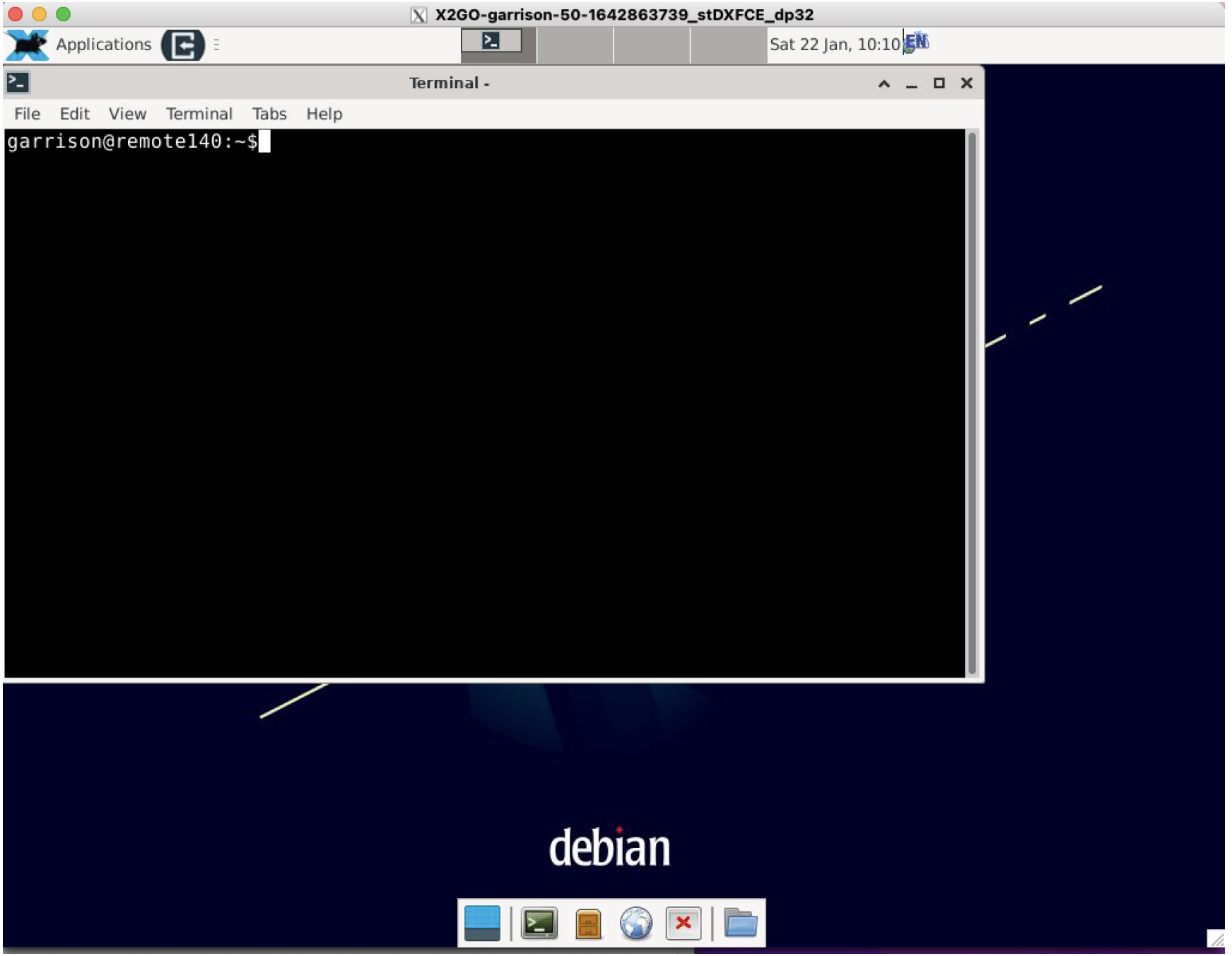

X2Go Client
New session
XFCE on remote140.cs.binghamton.edu
Login:
garrison
Password:
Ok
Cancel

- You are now logged into remote140.cs.binghamton.edu and should see something like below

- Select “Applications” in the upper left and then select “Terminal Emulator”



- You now have a linux command prompt



- The dream is that we are all able to use x2go from the computers provide in LN G103, but since this is the first activity section, who knows what will actually happen
- I was able to get into remote140 this morning using x2go
- If you are unable to get to or log into remote140.cs.binghamton.edu, then
  - You can use the Windows computers in LN G103 to do the assignment
  - Or if you have a laptop with you and have Java JDK (Java Developer Kit – includes the compiler and runtime), you can use that to do the assignment