

## SCP

In this class, you will turn in your projects using `scp`. `scp` is a commandline program that copies folders and files over the network (its name is short for **secure copy**.) You will transfer the folder containing your project and all of its files onto a machine in my office named `jermaine`. I am emailing you your username and password for `jermaine`.

Using `scp` is straightforward. Launch Terminal, and get to the directory containing your project directory. (If there isn't an icon for Terminal, click the Spotlight icon in the top-right corner, type Terminal in there, and then click the link.)

When you create a new project in XCode, it creates a directory with the name of your project. That directory is the one you will copy over, and it contains the actual project file, your source code, any images, etc. So, if I create a project named HelloWorld in my home directory, I would type this into my terminal:

```
cd ~  
scp -r HelloWorld/ nate@jermaine.cs.northwestern.edu:
```

The `cd` is there to get to the project's parent directory, which in this case is my home folder. The `scp` command does the actual copying. I used `nate@` because `nate` is my username on `jermaine`, and don't forget the colon at the end. `scp` will ask for your password, and then copy things over.

Make sure you copy the whole folder over, and let me know if you have any problems. Your project is considered "turned in" when you have the folder copied to your home directory on `jermaine`.