Lab Report: Make sure to follow along in the lab report document and answer questions as you encounter the related material.

Purpose: The purpose of this lab is to make sure that your computer is setup correctly for future labs and to familiarize you with the different locations where files you will use in this class will be stored (both on your laptop and on the network).

Step 0: Update your password if it has expired, as your password controls access to not just your laptop, but also to all other Wake Forest computer resources we will be using. You should use a wired (cable-based) Ethernet connection to the campus network to do this.

Step 1: Create your homepage on the Wake Forest University webserver computer by visiting the following web address:

http://users.wfu.edu/update.html

After logging in, you will see a menu of options dealing with the Wake Forest network (email setup, homepage setup, etc). About halfway down that page, you should see a set of options similar to the ones below.

```
Wake Forest Web Pages
- Create a Wake Forest Home Page
- Set permissions for personal home page
- Enable/Disable robots from accessing your web page

Disk Quota
```

After selecting the appropriate option, “Create a Wake Forest Home Page”, you can use the Continue button to actually create your home page.

The computer that this process is making changes on (the Wake Forest webserver) is where you will store files at the end of lab to be graded, as the files on this webserver can be seen on the Internet (allowing the TAs and myself to check them).
Step 2: Create a new directory (folder) on your laptop for this class, called \textit{CSC101Lab}. These names are case sensitive, so make sure you match the case used above. Also, don’t use spaces, as that can confuse some programs we will be working with.

This directory is where you will store files while working in the lab, and any files in this directory are only visible to you.

We suggest that you put such a folder under Userdata or under Documents (depending on your laptop model).

Within the folder called \textit{CSC101Lab}, make another folder called \textit{lab0}.

Make sure you have answered any relevant questions about this step in the Lab Report document at this point.
Step 3: Using a file transfer (FTP) application on your computer (the TAs and I will help you find one), connect to the computer called wfu.edu, using your WFU password to connect, and drag and drop your newly created CSC101Lab folder from your computer (under Userdata or Documents) into the folder called www-home on the wfu.edu computer. A picture of this process is below. The left hand side of the picture shows the folders on your computer and the right hand side shows the folders on the Wake Forest web-server computer. Note that I am dragging the CSC101Lab folder on the left into the www-home folder on the right.

Make sure you have answered any relevant questions about this step in the Lab Report document at this point.

Step 3.5: Go back to the following address: http://users.wfu.edu/update.html and select the 2nd option under Wake Forest Web Pages, “Set permissions for personal home page”. Selecting that option will take you to a page which resembles the image on the next page:
Make sure the box says “Yes” and click the “Submit” button.

Step 4: Now that you have a copy of the files on the Wake Forest webserver that you originally had on your computer, you can test that you can see them through the world wide web.

The web address for your files is: http://www.wfu.edu/~username/ (the ~ is a tilde, located above the tab key).

After going to this address, add CSC101Lab/ onto the end of your web address and navigate to that page. If everything worked out OK, you should see a screen that is very similar to the one below. If yours doesn’t match, let the instructor or TA know.

Make sure you have answered any relevant questions about this step in the Lab Report document at this point. Finally, make sure you have checked out with the TA’s or instructor – you’re done.