

WEB DEVELOPMENT WORKFLOW - for ATLS2200

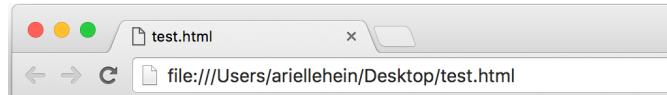
Create a folder called **web** where you will save all of your ATLS2200 work to

- ALWAYS work out of this folder!
- BACK THIS FOLDER UP! (keep a duplicate somewhere else)
- When you're working, open the whole folder in sublime

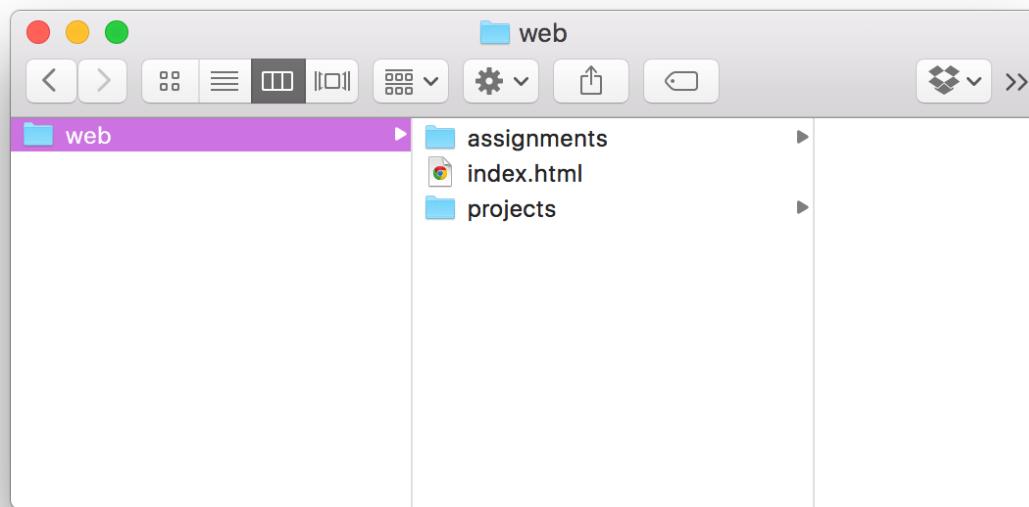


When we work from the **web** folder on our computer, we are working **locally**.

You can tell that you are working locally, because the url in the browser will look like this:



Create the following structure on your computer (or on a flash drive) to save your work:



Save assignments, test pages, in-class work and anything else **small** to assignments. It is up to you how to organize the assignments directory, just keep it tidy.

Within the projects directory, you will create a new directory for each major project (there will be 4).

UPLOADING FILES TO THE CREATIVE SERVER

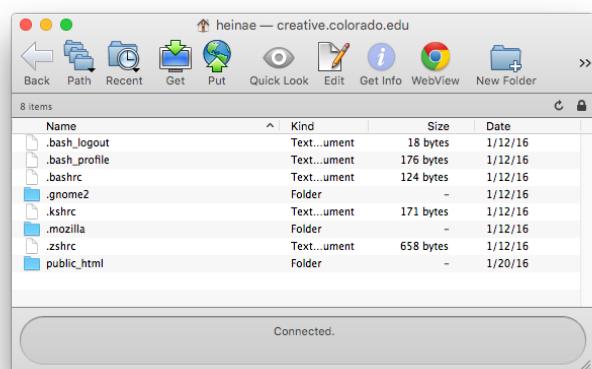
****In order to connect to creative.colorado.edu from off campus, you must first download and install a VPN client, and then connect to CU's VPN (Virtual Private Network). Follow the directions at the top of the Creative Server Instructions guide to learn how to do this.**

Creative Server Instructions: <http://creative.colorado.edu/atlas2200/pdf/creative-server-instructions.pdf>

Connecting to the Creative Server from Off Campus requires two steps:

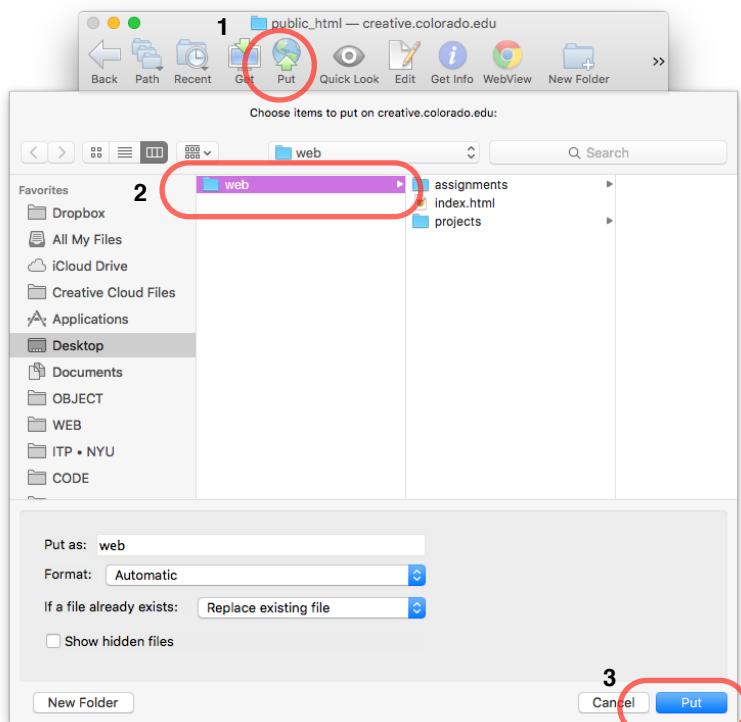
1. Connect to CU's VPN using **Cisco AnyConnect Secure Mobility Client**
2. Once you are connected to CU's VPN. Open **Fetch** or **Cyberduck** and input your credentials.

In Fetch:



Click on the **public_html** directory to go inside of it.

Click on the **Put** button and navigate to your local **web** folder. Select the web folder, and choose **Put**.

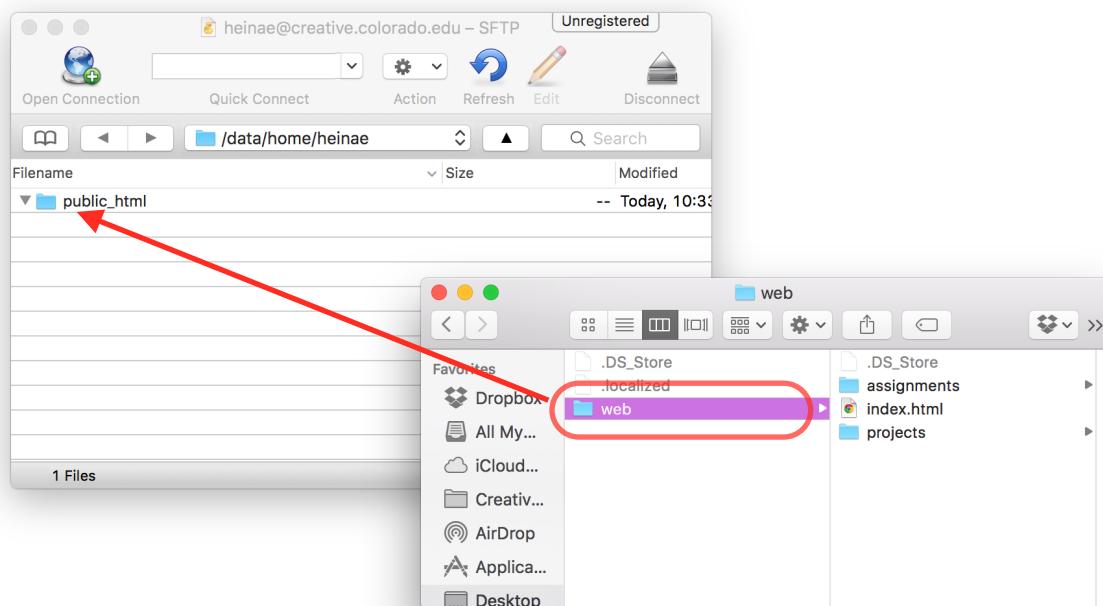


*****With Fetch, use Put instead of dragging files because dragging files can result in content being duplicated instead of replaced***

In Cyberduck:

You can drag your **web** folder into the **public_html** folder.

****Always choose *overwrite* if a dialogue box pops up.**



THE URL TO YOUR CREATIVE SERVER IS THIS:



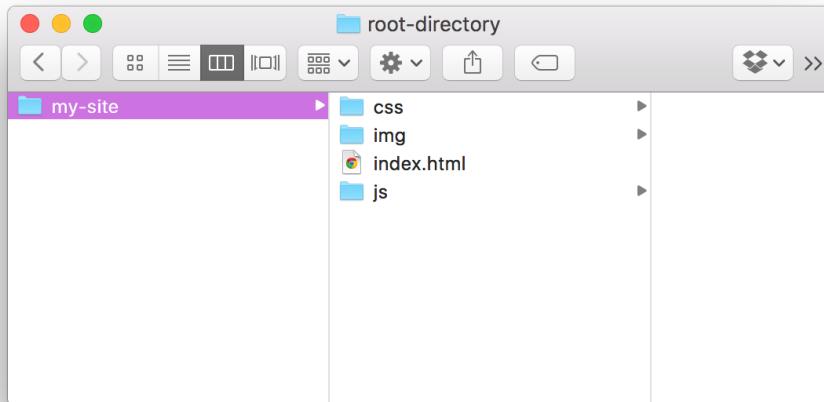
The public url for all of your work this semester will start with this address 

I would like you to have a blank index.html page directly inside of your public_html folder, but if it is confusing to you to have multiple index pages, then skip this for now.

*Just remember, for this class, we will **ALWAYS** be working inside of our 'web' directory.*

Whenever you upload new content to the server, always upload your entire web folder so that you maintain the correct structure of your pages!

THE STRUCTURE OF A WEB PAGE:



Ideally, every site should live within it's own, unique directory.