Connect to the Web Server

Connecting to cot-digm-web for student web portfolios from the lab Apple OSX computers
Open Terminal

Click the magnifying glass search icon in the upper right of the screen and type: terminal

Hit enter to launch a terminal session

You only need to do these steps once.
Connect using ssh

Enter the command:
ssh cot-digm-web.cougarnet.uh.edu –p 2002

Hit enter

This can also be used from off campus on personally owned Apple OSX computers

You only need to do these steps once.
Accept ssh key

Type:
yes
Hit enter

You only need to do these steps once.
Enter Password

Enter your current cougarnet password and hit enter

You only need to do these steps once.
Successful Login

If your username and password match and you have been granted access to the server you should see this login screen or something similar.

The key is the prompt of:
userid@cot-digm-web:~$

You only need to do these steps once.
Make Directory

For your website to work you need to make a directory of “public_html” in your home directory. To do this type:

`mkdir public_html`

You only need to do these steps once.
SMB connection to cot-digm-web

For easy access to files you can make an smb connection to the web server from on campus or while using VPN from off campus

Click on the desktop to make Finder active

Click on Go then Connect to Server

Server Address enter:

Smb://cot-digm-web.cougarnet.uh.edu/
cougarnet_userid

Cougarnet_userid = your cougarnet id
Successful Connection

If you entered everything correct you should see a windows similar to this one. You can now move files into the public_html folder and work on them directly using the applications on your computer.

The server cannot use any type of content management system like Wordpress or Drupal.
Your Site’s URL

Once you have uploaded your site it will be visible on the web at:

cot-digm-web.cougar.net.uh.edu/~your cougarnet id

The URL is case sensitive.
(Optional) Filezilla for off campus OSX use

Filezilla is a free SFTP client that can be used to connect to Cot-DIGM-Web from off campus to add and remove files from your website.
Download and install FileZilla

Go to:
https://filezilla-project.org/download.php?show_all=1

Download the appropriate client and install it
Add Cot-DIGM-Web as a new site

Host: cot-digm-web.cougarnet.uh.edu
Port: 2002
Protocol: SFTP – SSH File Transfer Protocol
Login Type: Interactive
User: <cougarnet userid>

Login Type of Interactive is suggested to avoid account lockouts due to the caching of an older password
Successful Connection

Simply move files from the local to the remote side to copy files to and from your public_html folder to update your website.