How to set up a web page on LINUX server (cscdevprod01)

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By Yukong Zhang

To set up a web page on cscdevprod01 server, log in the web server first.

► Start > All Programs > PuTTY > SSH

Rutty Configuration	
Category:	
 Session Logging Terminal Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin SSH Serial 	Basic options for your PuTTY session Specify the destination you want to connect to Host Name (or IP address) Port cscdevprod01.txwes.edu 22 Connection type: Baw Telnet Rlogin SSH Serial Load, save or delete a stored session Saved Sessions cscdevprod01.txwes.edu Default Settings crick Cscdevprod01.txwes.edu watson.txwes.edu Delete Close window on exit: Always Only on clean exit
About	<u>O</u> pen <u>Cancel</u>

► Type the server name "cscdevprod01.txwes.edu" in the box Host Name (or IP address) and click Open button to log in.

► Type your university login name under the prompt of "login as" and then hit enter key and then type password and hit enter key again. If you see a popup window comes up, push "Yes" button.



► Create a directory called "public_html" for your web pages with the following command (-sh-3.2\$ is a prompt and don't type and include it in the command):

-sh-3.2\$ mkdir public_html

A directory (or folder) named public_html is created under your home directory (/home/yourusername) on the server machine. This directory will be used to store your web pages. The absolute path of this directory is /home/yourusername/public_html. The URL (web address) <u>http://cscdevprod01.txwes.edu/~yourusername</u> is associated with (mapped to) this directory.

For example, if you have a web page named hello.html under public_html directory, you can view this web page by typing URL:

http://cscdevprod01.txwes.edu/~yourusername/hello.html

If you don't specify an html file name after .../~yourusername/ in the URL, the web server will look for default file called index.html under public_html directory and send it back to your browser if it exists. So, it is typical to have a file named index.html in your website as a starting page. Other pages may be linked from there.

► Final step is to ask your instructor/administrator of the server to set proper permissions for your web folders on the server so that your web pages can be viewed from outside.