Patrick Morley

Weekly Accomplishments and Challenges

Week ending 9/7

Accomplishment: Set up Ubuntu server on my laptop.

Accomplishment: Got started on user creation code using python.

Challenge: Having trouble getting CentOS server on my raspberry pi 3 b+.

Week ending 9/14

Accomplishment: Helped more than 20 people at the library help desk solve problems they were having with printing, BB, excel, access, word and powerpoint.

Accomplishment: Learning how to navigate through my Ubuntu server, and completed the in-class assignment of finding where the different directories were located (i.e. /etc, /bin).

Accomplishment: Created groups in my Ubuntu server.

Challenge: Having trouble finishing the code for adding users to groups.

Challenge: Still having trouble figuring out how to install CentOS on raspberry pi.

Week ending 9/21

Accomplishment: Finally got my CentOS server up and running on my raspberry pi.

Accomplishment: Helped at least 25 people at the help desk.

Accomplishment: Checked 30+ computers for printer errors and created a report for printer troubleshooting

Accomplishment: Figured out the regex for my user creation script.

Challenge: Must research sed and awk commands.

Week ending 9/28

Accomplishment: Finally turned in my Setup documentation and screenshots for Getting your systems setup part 1.

Accomplishment: Figured out how to use WinSCP to transfer files from my host computer to my VMware server

Challenge: Having some issues with the Sed command

Week ending 10/05

Accomplishment: Completed Grep Assignment

Accomplishment: Figured out the problem with my Sed command (there was a blank line in between each name).

Challenge: Researching Awk command

Week ending 10/12

Accomplishment: Completed Sed and Awk assignment and enjoyed learning about them.

Accomplishment: Continuing to build my servers and write the documentation.

Challenge: Having a really hard time with the user script.

Week ending 10/19

Accomplishment: Helped a student over the phone with a powerpoint presentation while working the library help desk.

Accomplishment: Did all the updates and install programs and worked with repositories on my Ubuntu server.

Accomplishment: Almost finished documentation and midterm presentation.

Challenges: Decided to change from using Python to bash scripting for creating user script.

Challenges: Having some trouble setting up emergency boot.

Week ending 10/26

Accomplishment: Figured out how to set up wifi network on my raspberry pi CentOS server

Accomplishment: Figured out how to extend the root partition on my CentOS server to create more space so I could finish installing my programs

Challenge: