Linux - Lab #6

Process Management

# Task #1 Schedule a Task

Schedule a task for the **student** user, that will copy the **/etc/sysconfig** directory to the home directory of the **student** user every 2am, on Saturdays.

# Task #2 Schedule a Task

Schedule a task for **root** user, that will create a tar copy of /etc and save it to /backup. The name of the tar file should be etcBackup.tar. This will run every 30 minutes, on working days of every month.

# Task #3 Archiving

Using the tar command create an archive called /root/config.tarfile , that contains /etc/passwd, /etc/group /etc/shadow, /etc/skel/ and the /etc/yum.repos.d/

# Task#4 Schedule a task using at utility

Create a scheduled task using the **at** utility to copy /etc/\* to /root/etc, 2 minutes after you schedule it.

Create a scheduled task using the **at** utility to echo “This is a Test” to a file in /home/student/test.txt

At time +2 –m

bla

# Task#5 Demonstrate process listing

Demonstrate how to show running processes, and how to end a process

# Task #5 Configure Services

**Stop and Disable** the sshd service so it is not running and will not restart after a reboot.

# Task #5 SSH

**Deny Root SSH access**