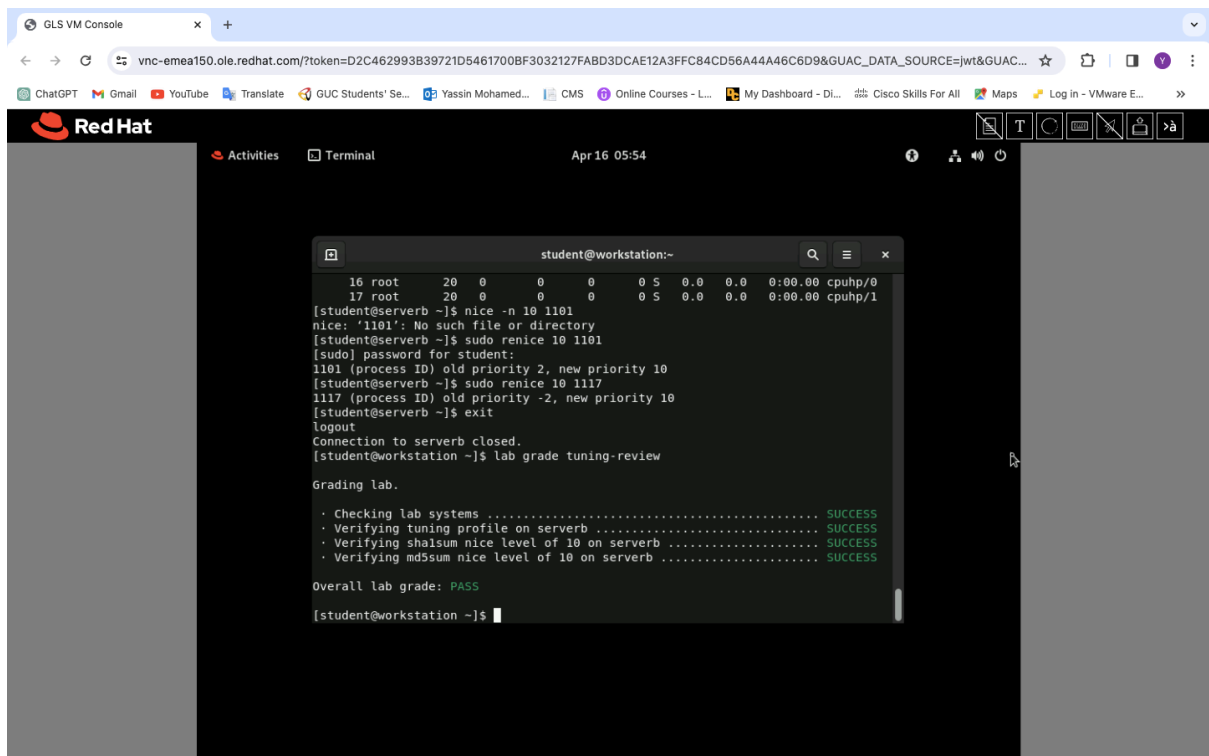


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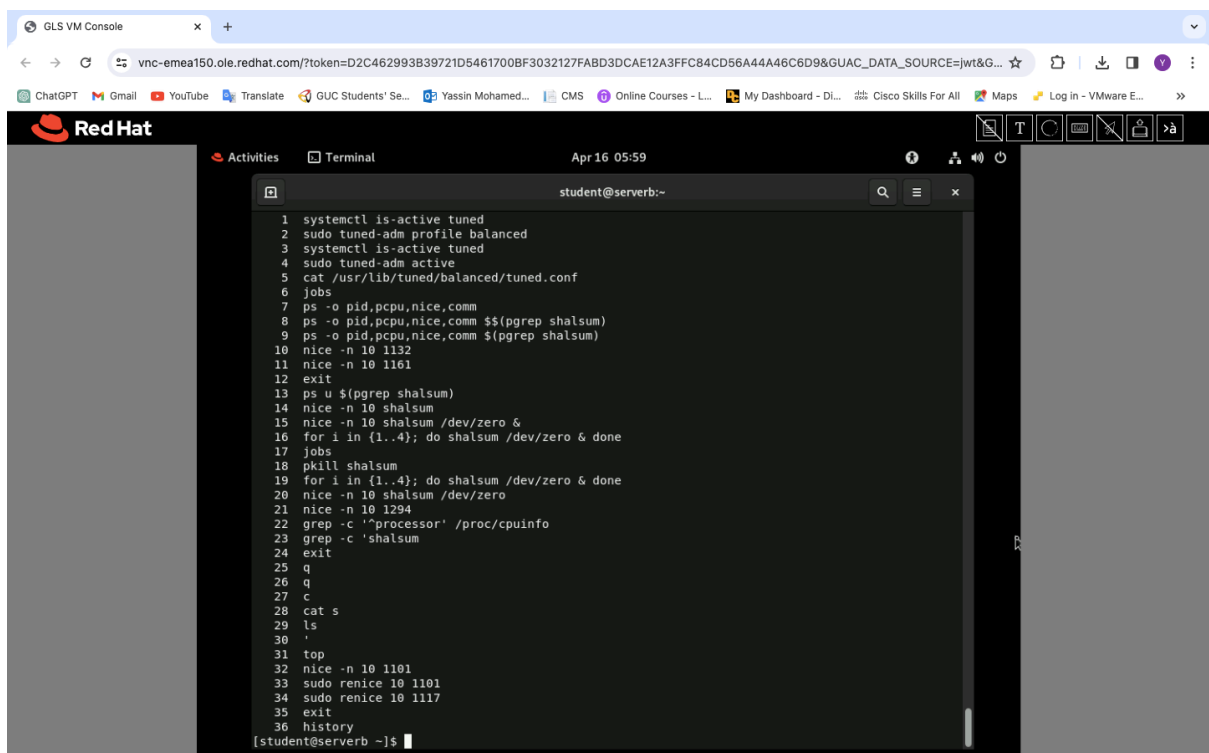
POST-LAB 5 (Tuning)

Screenshots of lab review:



```
student@workstation:~  
16 root      20   0   0   0   0 S  0.0  0.0  0:00.00  cpuhp/0  
17 root      20   0   0   0   0 S  0.0  0.0  0:00.00  cpuhp/1  
[student@serverb ~]$ nice -n 10 1101  
nice: '1101': No such file or directory  
[student@serverb ~]$ sudo renice 10 1101  
[sudo] password for student:  
1101 (process ID) old priority 2, new priority 10  
[student@serverb ~]$ sudo renice 10 1117  
1117 (process ID) old priority -2, new priority 10  
[student@serverb ~]$ exit  
logout  
Connection to serverb closed.  
[student@workstation ~]$ lab grade tuning-review  
  
Grading lab.  
  
· Checking lab systems ..... SUCCESS  
· Verifying tuning profile on serverb ..... SUCCESS  
· Verifying shalsum nice level of 10 on serverb ..... SUCCESS  
· Verifying md5sum nice level of 10 on serverb ..... SUCCESS  
  
Overall lab grade: PASS  
[student@workstation ~]$
```

Commands:



```
student@serverb:~  
1  systemctl is-active tuned  
2  sudo tuned-adm profile balanced  
3  systemctl is-active tuned  
4  sudo tuned-adm active  
5  cat /usr/lib/tuned/balanced/tuned.conf  
6  jobs  
7  ps -o pid,pcpu,nice,comm  
8  ps -o pid,pcpu,nice,comm $(pgrep shalsum)  
9  ps -o pid,pcpu,nice,comm $(pgrep shalsum)  
10 nice -n 10 1132  
11 nice -n 10 1161  
12 exit  
13 ps u $(pgrep shalsum)  
14 nice -n 10 shalsum  
15 nice -n 10 shalsum /dev/zero &  
16 for i in {1..4}; do shalsum /dev/zero & done  
17 jobs  
18 pkill shalsum  
19 for i in {1..4}; do shalsum /dev/zero & done  
20 nice -n 10 shalsum /dev/zero  
21 nice -n 10 1294  
22 grep -c 'processor' /proc/cpuinfo  
23 grep -c 'shalsum  
24 exit  
25 q  
26 q  
27 c  
28 cat s  
29 ls  
30 '  
31 top  
32 nice -n 10 1101  
33 sudo renice 10 1101  
34 sudo renice 10 1117  
35 exit  
36 history  
[student@serverb ~]$
```