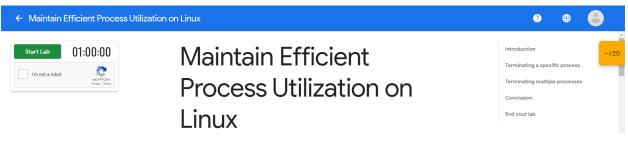
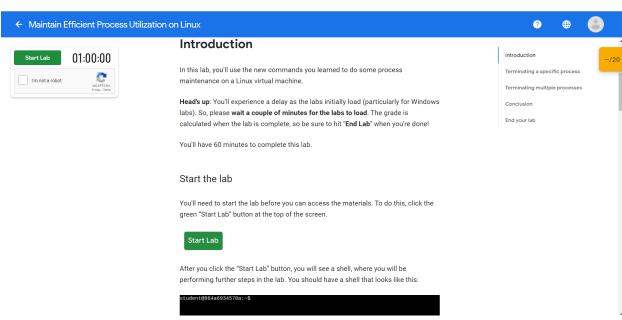
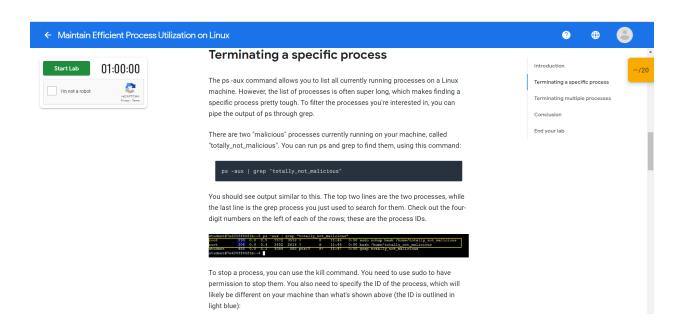
## Coursera:

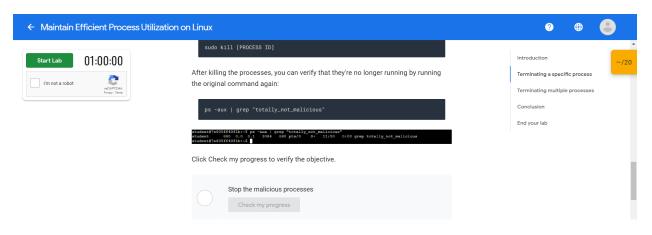
Operating systems and you: Becoming a Power user:

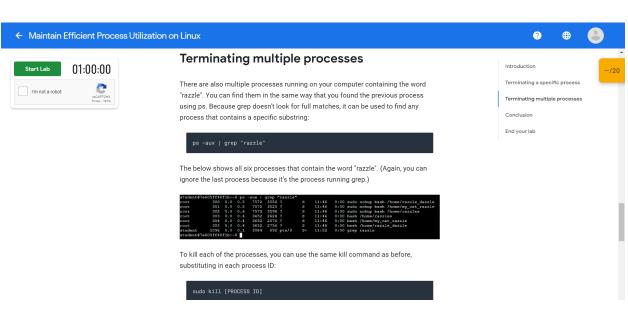
Week 5: Maintaining efficient process utilization on Linux:

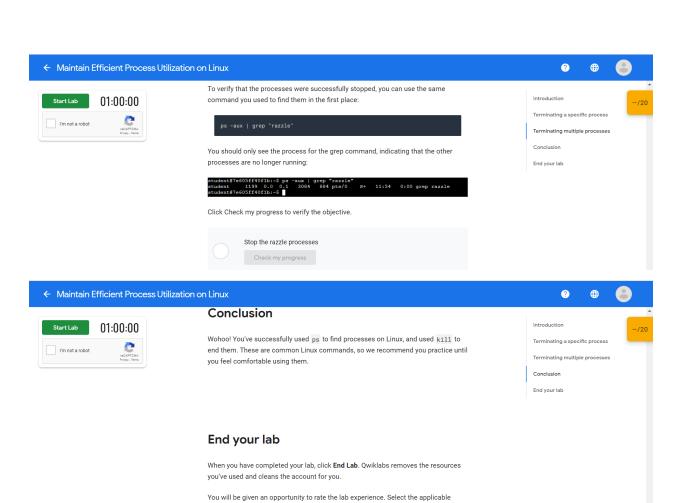












## • 1 star = Very dissatisfied

number of stars, type a comment, and then click Submit

The number of stars indicates the following:

- 2 stars = Dissatisfied
- 3 stars = Neutral
- 4 stars = Satisfied

## ← Maintain Efficient Process Utilization on Linux

```
grep "totally_not_malicious"
student@89a5bfc79da5:~$ ps
                                     3548 ?
             311 0.0 0.5
                               7572
                                                                  0:00 sudo nohup bash /home/totally_not_malicious
root
                                                          19:04
                  0.0 0.4
                                     2728 ?
                                                                  0:00 bash /home/totally not malicious
root
             318
                               3648
                                                          19:04
student
            3346 0.0 0.1
                               3080
                                      880 pts/0
                                                    S+
                                                          19:29
                                                                  0:00 grep totally_not_malicious
student@89a5bfc79da5:~$ sudo kill 311
student@89a5bfc79da5:~$ ps -aux |
                                    grep "totally_not_malicious"
            3380 0.0 0.1
                                                                  0:00 grep totally_not_malicious
student
                              3080
                                      888 pts/0
                                                          19:29
                                    grep "razzle"
student@89a5bfc79da5:~$ ps
                              aux
                                     3532 ?
root
             312 0.0 0.5
                               7572
                                                          19:04
                                                                  0:00 sudo nohup bash /home/razzle dazzle
                                                                  0:00 sudo nohup bash /home/my_cat_razzle
             313 0.0 0.6
                                     3596 ?
                                                          19:04
root
             314 0.0 0.5
                                                                  0:00 sudo nohup bash /home/razzles
                               7572
                                     3560 2
                                                          19:04
root.
                                                          19:04
root
                  0.0
                        0.4
                               3648
                                     2672 ?
                                                                  0:00 bash /home/my_cat_razzle
root
             316 0.0
                       0.4
                               3648
                                     2624 ?
                                                          19:04
                                                                  0:00 bash /home/razzles
root
                  0.0
                        0.4
                               3648
                                     2664 ?
                                                          19:04
                                                                  0:00 bash /home/razzle_dazzle
            3432 0.0 0.1
                               3080
                                      888 pts/0
                                                          19:30
                                                                  0:00 grep razzle
student@89a5bfc79da5:~$ sudo kill 312
student@89a5bfc79da5:~$ sudo kill 313
student@89a5bfc79da5:~$ sudo kill 314
student@89a5bfc79da5:~$ ps -aux | grep "razzle"
student 3461 0.0 0<u>.</u>1 3080 876 pts/0
                                                          19:30
                                                                  0:00 grep razzle
student@89a5bfc79da5:~$ 🛚
```