

Niaya Fuller
CYSE 270
9/7/24
Lab 2

STEPS 1-6:

```
niayaf@niayaf: /etc
File Actions Edit View Help

(niayaf@niayaf)-[~]
$ pwd
/home/niayaf

(niayaf@niayaf)-[~]
$ cd /etc

(niayaf@niayaf)-[/etc]
$ cd skel

(niayaf@niayaf)-[/etc/skel]
$ cd ..

(niayaf@niayaf)-[/etc]
$ ls
adduser.conf          ipsec.conf           python3.13
alternatives          ipsec.d              radcli
apache2               ipsec.secrets       rc0.d
apparmor              issue                rc1.d
apparmor.d            issue.net            rc2.d
apt                   java-21-openjdk     rc3.d
arp-scan              john                 rc4.d
avahi                 kali-menu            rc5.d
bash.bashrc           kernel               rc6.d
bash_completion       kernel-img.conf     rcS.d
bash_completion.d    keyutils             reader.conf.d
bindresvport.blacklist kismet               rearj.cfg
binfmt.d              ldap                 redis
bluetooth             ld.so.cache         redsocks.conf
ca-certificates       ld.so.conf           request-key.conf
ca-certificates.conf ld.so.conf.d         request-key.d
```

STEP 7

```
niayaf@niayaf: /etc
File Actions Edit View Help

(niayaf@niayaf)-[/etc]
$ ls -l
total 1508
-rw-r--r-- 1 root root 3981 May 6 14:25 adduser.conf
drwxr-xr-x 2 root root 20480 Aug 28 10:08 alternatives
drwxr-xr-x 8 root root 4096 Aug 28 10:07 apache2
drwxr-xr-x 2 root root 4096 Aug 28 09:56 apparmor
drwxr-xr-x 9 root root 4096 Aug 28 10:08 apparmor.d
drwxr-xr-x 8 root root 4096 Aug 28 10:12 apt
drwxr-xr-x 2 root root 4096 Aug 28 10:04 arp-scan
drwxr-xr-x 3 root root 4096 Aug 28 10:07 avahi
-rw-r--r-- 1 root root 1997 May 19 14:11 bash.bashrc
-rw-r--r-- 1 root root 45 Jan 11 2025 bash_completion
drwxr-xr-x 2 root root 4096 Aug 28 10:07 bash_completion.d
-rw-r--r-- 1 root root 367 Mar 14 18:56 bindresvport.blacklist
drwxr-xr-x 2 root root 4096 Apr 7 13:39 binfmt.d
drwxr-xr-x 2 root root 4096 Aug 28 10:06 bluetooth
drwxr-xr-x 3 root root 4096 Aug 28 09:59 ca-certificates
-rw-r--r-- 1 root root 6422 Aug 28 10:04 ca-certificates.conf
drwxr-s--- 2 root dip 4096 Aug 28 10:05 chatscripts
drwxr-xr-x 2 root root 4096 Aug 28 10:04 chromium
drwxr-xr-x 2 root root 4096 Aug 28 10:08 chromium.d
drwxr-xr-x 2 root root 4096 Aug 28 10:06 cifs-utils
drwxr-xr-x 3 root root 4096 Aug 28 10:01 cloud
drwxr-xr-x 2 colord colord 4096 Aug 28 10:14 colord
drwxr-xr-x 2 root root 4096 Aug 28 09:56 console-setup
drwxr-xr-x 2 root root 4096 Aug 28 10:04 cracklib
drwx----- 2 root root 4096 Apr 7 13:39 credstore
drwx----- 2 root root 4096 Apr 7 13:39 credstore.encrypted
drwxr-xr-x 2 root root 4096 Aug 28 10:06 cron.d
drwxr-xr-x 2 root root 4096 Aug 28 10:07 cron.daily
```

STEPS 8-9

```
(niayaf@niayaf)-[~/etc]
└─$ ls -d s*
samba          sgml           ssh            sudo.conf
sane.d         shadow        ssl           sudoers
scalpel       shadow-       sslsplit      sudoers.d
screenrc      shells       strongswan.conf sudo_logsrvd.conf
sddm.conf.d  skel         strongswan.d  supercat
searchsploit_rc smartd.conf   stunnel       sv
security     smartmontools subgid        sysctl.d
selinux      smi.conf     subgid-      sysstat
sensors3.conf snmp         subuid       systemd
sensors.d    speech-dispatcher subuid-
services    sqlmap      subversion
```

```
(niayaf@niayaf)-[~/etc]
└─$ file /etc/group
/etc/group: ASCII text
```

```
(niayaf@niayaf)-[~/etc]
└─$
```

STEPS 10-13

```
(niayaf@niayaf)-[~]
└─$ cd

(niayaf@niayaf)-[~]
└─$ mkdir data

(niayaf@niayaf)-[~]
└─$ cp /etc/passwd data
```

STEP 14

```
(niayaf@niayaf)-[~]
└─$ cp -r /etc/ppp .
cp: cannot open '/etc/ppp/pap-secrets' for reading: Permission denied
cp: cannot open '/etc/ppp/chap-secrets' for reading: Permission denied
```

STEPS 15-18

```
(niayaf@niayaf)-[~]
└─$ mv ppp peers

(niayaf@niayaf)-[~]
└─$ ls
apple.txt    blueberry.txt  data      Downloads  Pictures  Templates
apricot.txt  cherry.txt     Desktop   Music      practice_folder  Videos
banana.txt   cranberry.txt Documents  peers      Public

(niayaf@niayaf)-[~]
└─$ touch data/test.txt

(niayaf@niayaf)-[~]
└─$ rm data/passwd

(niayaf@niayaf)-[~]
└─$ █
```

STEPS 19-20

```
(niayaf@niayaf)-[~]
└─$ rm -r peers

(niayaf@niayaf)-[~]
└─$ ls
apple.txt    blueberry.txt  data      Downloads  practice_folder  Videos
apricot.txt  cherry.txt     Desktop   Music      Public
banana.txt   cranberry.txt  Documents Pictures     Templates

(niayaf@niayaf)-[~]
└─$ █
```