

Bryce Baxter

Assignment 2

9/4/25

Steps 1-6

```
File Edit View Terminal Tabs Help
(student@kali.example.com)-[~]
$ ls
Desktop Downloads Pictures Templates demo.txt
Documents Music Public Videos practice_folder

(student@kali.example.com)-[~]
$ cd /etc

(student@kali.example.com)-[/etc]
$ cd /etc/skel

(student@kali.example.com)-[/etc/skel]
$ cd ..

(student@kali.example.com)-[/etc]
$ ls
ImageMagick-7 inetsim proxychains4.conf
ModemManager init pulse
NetworkManager init.d python2.7
ODBCDataSources initramfs-tools python3
OpenCL inputrc python3.12
UPower insserv.conf.d python3.13
X11 ipp-usb radcli
adduser.conf ipsec.conf rc0.d
```

Step 7

```
File Edit View Terminal Tabs Help
idmapd.conf          profile.d          zsh_command_not_found
ifplugd             protocols

(student@kali.example.com)-[/etc]
$ ls -l
total 1608
drwxr-xr-x  2 root    root      4096 May  8 14:42 ImageMagick-7
drwxr-xr-x  4 root    root      4096 May  8 14:41 ModemManager
drwxr-xr-x  8 root    root      4096 May  8 14:44 NetworkManager
drwxr-xr-x  2 root    root      4096 Dec 17 2024 ODBCDataSources
drwxr-xr-x  3 root    root      4096 May  8 14:39 OpenCL
drwxr-xr-x  2 root    root      4096 May  8 14:46 UPower
drwxr-xr-x 12 root    root      4096 May  8 14:47 X11
-rw-r--r--  1 root    root     3981 Mar  8 14:28 adduser.conf
drwxr-xr-x  3 root    root      4096 May  8 14:40 alsa
drwxr-xr-x  2 root    root     20480 May  8 14:47 alternatives
drwxr-xr-x  3 root    root      4096 May  8 14:36 amazon
drwxr-xr-x  8 root    root      4096 May  8 14:46 apache2
drwxr-xr-x  2 root    root      4096 May  8 14:32 apparmor
drwxr-xr-x  8 root    root      4096 May  8 14:48 apparmor.d
drwxr-xr-x  8 root    root      4096 May  8 14:31 apt
drwxr-xr-x  2 root    root      4096 May  8 14:42 arp-scan
drwxr-xr-x  3 root    root      4096 May  8 14:45 avahi
-rw-r--r--  1 root    root      1007 May  8 14:48 bash.bashrc
```

Step 8

```
File Edit View Terminal Tabs Help

(student@kali.example.com)-[/etc]
$ ls s*
screenrc          services  shells      strongswan.conf  sudo.conf
searchsploit_rc  shadow   smartd.conf  subgid           sudo_logsrvd.conf
sensors3.conf    shadow-  smi.conf     subuid           sudoers

samba:
gdbcommands  smb.conf

sane.d:
abaton.conf      dll.d      lexmark.conf    saned.conf
agfafocus.conf   dmc.conf   lexmark_x2600.conf  sceptre.conf
airscan.conf     epjitsu.conf  ma1509.conf      sharp.conf
apple.conf       epson.conf   magicolor.conf    sm3840.conf
artec.conf       epson2.conf  matsushita.conf   snapscan.conf
artec_eplus48u.conf  epsonds.conf  microtek.conf     sp15c.conf
avision.conf     escl.conf    microtek2.conf    st400.conf
bh.conf          fujitsu.conf  mustek.conf       stv680.conf
canon.conf       genesys.conf  mustek_pp.conf    tamarack.conf
canon630u.conf    gphoto2.conf  mustek_usb.conf   tecol.conf
canon_dr.conf     gt68xx.conf   nec.conf          tecol2.conf
canon_lide70.conf  hp.conf      net.conf          tecol3.conf
canon_pp.conf     hp3900.conf   p5.conf           test.conf
```

Step 9-12

```
File Edit View Terminal Tabs Help

(student@kali.example.com)-[/etc]
$ file /etc/group
/etc/group: ASCII text

(student@kali.example.com)-[/etc]
$ tail -n 5 /etc/group
scanner:x:135:saned
saned:x:136:
lightdm:x:137:
colord:x:138:
coredns:x:139:

(student@kali.example.com)-[/etc]
$ cd

(student@kali.example.com)-[~]
$ mkdir data
```

Step 13

```
(student@kali.example.com)-[~]  
$ cp /etc/passwd data/
```

Step 15-17

```
(student@kali.example.com)-[~]  
$ cp -r /etc/passwd . 2>/dev/null  
  
(student@kali.example.com)-[~]  
$ mv passwd peers  
  
(student@kali.example.com)-[~]  
$ ls  
Desktop    Downloads  Pictures   Templates  data      peers  
Documents  Music      Public     Videos     demo.txt  practice_folder
```

Step 18-20

```
(student@kali.example.com)-[~]  
$ touch data/test  
  
(student@kali.example.com)-[~]  
$ rm data/passwd  
  
(student@kali.example.com)-[~]  
$ rm -r peers  
  
(student@kali.example.com)-[~]  
$ ls  
Desktop    Downloads  Pictures   Templates  data      practice_folder  
Documents  Music      Public     Videos     demo.txt
```