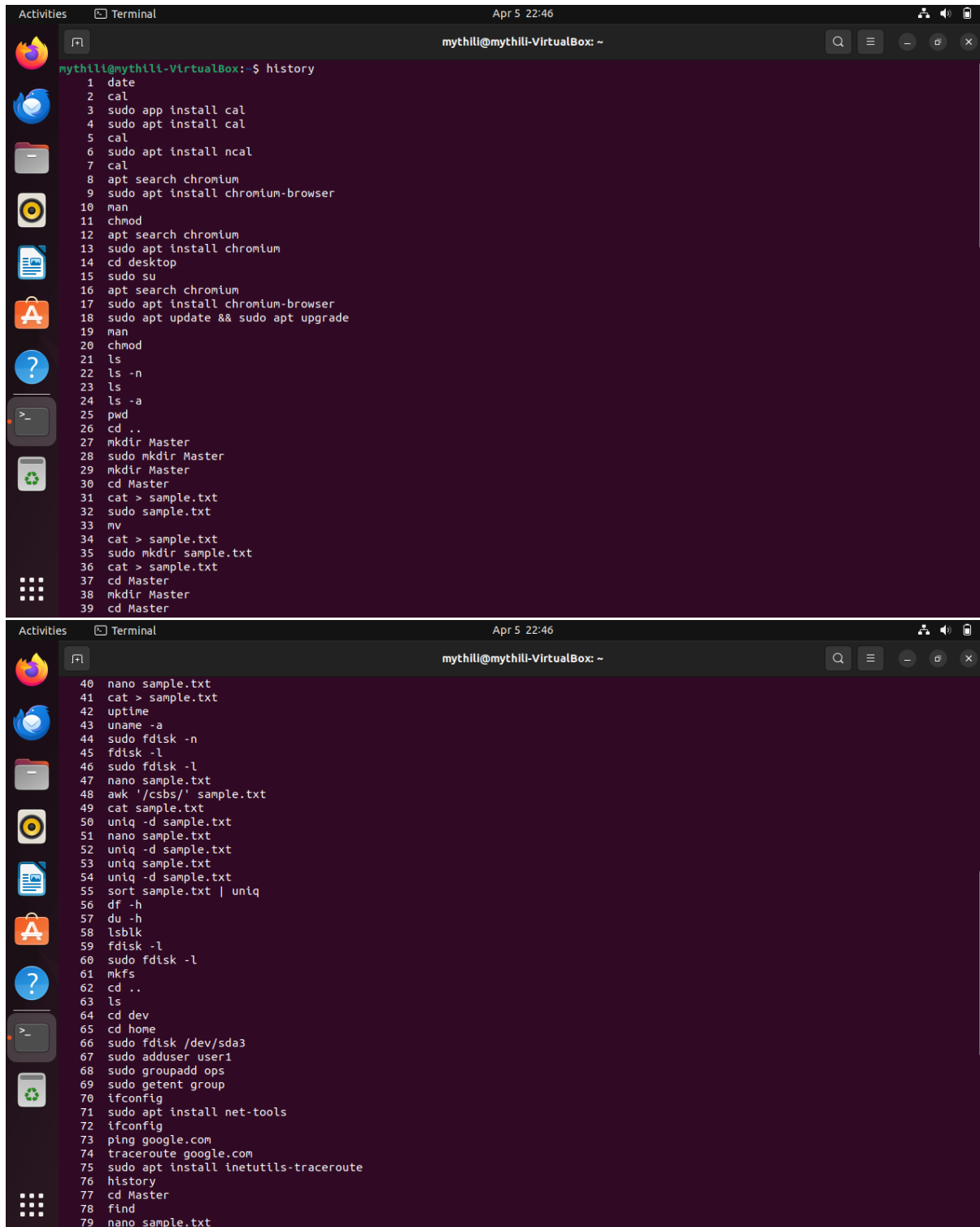


CLOUD AND DEVOPS – ASSIGNMENT : 02

MYTHILI S

CSBS – 2nd year



The image displays two screenshots of a Linux terminal window, likely running on a virtual machine named 'mythili-VirtualBox'. The terminal shows a sequence of commands and their outputs, numbered 1 through 39 in the first screenshot and 40 through 79 in the second. The commands include system utilities like 'date', 'cal', 'ls', 'pwd', 'cd', 'mkdir', 'cat', 'mv', 'nano', 'fdisk', 'mkfs', 'df', 'du', 'lsblk', 'ifconfig', 'ping', 'traceroute', and 'find'. Some commands are preceded by 'sudo', indicating administrative actions. The terminal window has a dark background with light-colored text. The top bar of the window shows the date and time as 'Apr 5 22:46'. The left sidebar of the terminal window shows various application icons, including a file manager, a web browser, and a terminal icon.

```
mythili@mythili-VirtualBox:~$ history
1 date
2 cal
3 sudo apt install cal
4 sudo apt install cal
5 cal
6 sudo apt install ncal
7 cal
8 apt search chromium
9 sudo apt install chromium-browser
10 man
11 chmod
12 apt search chromium
13 sudo apt install chromium
14 cd desktop
15 sudo su
16 apt search chromium
17 sudo apt install chromium-browser
18 sudo apt update && sudo apt upgrade
19 man
20 chmod
21 ls
22 ls -n
23 ls
24 ls -a
25 pwd
26 cd ..
27 mkdir Master
28 sudo mkdir Master
29 mkdir Master
30 cd Master
31 cat > sample.txt
32 sudo sample.txt
33 mv
34 cat > sample.txt
35 sudo mkdir sample.txt
36 cat > sample.txt
37 cd Master
38 mkdir Master
39 cd Master

40 nano sample.txt
41 cat > sample.txt
42 uptime
43 uname -a
44 sudo fdisk -n
45 fdisk -l
46 sudo fdisk -l
47 nano sample.txt
48 awk '/csbs/' sample.txt
49 cat sample.txt
50 uniq -d sample.txt
51 nano sample.txt
52 uniq -d sample.txt
53 uniq sample.txt
54 uniq -d sample.txt
55 sort sample.txt | uniq
56 df -h
57 du -h
58 lsblk
59 fdisk -l
60 sudo fdisk -l
61 mkfs
62 cd ..
63 ls
64 cd dev
65 cd hone
66 sudo fdisk /dev/sda3
67 sudo adduser user1
68 sudo groupadd ops
69 sudo getent group
70 ifconfig
71 sudo apt install net-tools
72 ifconfig
73 ping google.com
74 traceroute google.com
75 sudo apt install inetutils-traceroute
76 history
77 cd Master
78 find
79 nano sample.txt
```

```
Activities  Terminal  Apr 5 22:47  mythili@mythili-VirtualBox: ~  
77 cd Master  
78 find  
79 nano sample.txt  
80 cat sample.txt  
81 grep 'csbs' sample.txt  
82 nano sample.txt  
83 grep 'a'  
84 cd Master  
85 find  
86 nano sample.txt  
87 cat sample.txt  
88 grep 'csbs' sample.txt  
89 grep 'a' sample.txt  
90 sed s/everyone/Guyz/g sample.txt  
91 sed s/hello/hellow/g sample.txt  
92 cat sample.txt  
93 sort -u sample.txt  
94 sort -m sample.txt  
95 sed 's/o/a' sample.txt  
96 sed 's/o/a/' sample.txt  
97 uniq sample.txt  
98 uniq -c sample.txt  
99 cut -b 1-7 sample.txt  
100 ls  
101 zip demo.zip sample.txt  
102 unzip demo.zip sample.txt  
103 ls  
104 tar cvf sample.txt  
105 tar tar cvf sample.tar sample.txt  
106 tar cvf sample.tar sample.txt  
107 tar xvf sample.tar sample.txt  
108 ls  
109 awk '{print}' sample.txt  
110 awk '{print $NF}' sample.txt  
111 awk '/lli/{print}' sample.txt  
112 awk '/myt/{print $1 $NF}' sample.txt  
113 history  
mythili@mythili-VirtualBox:~$ uptime  
22:45:41 up 1:25, 1 user, load average: 0.04, 0.10, 0.09  
mythili@mythili-VirtualBox:~$
```