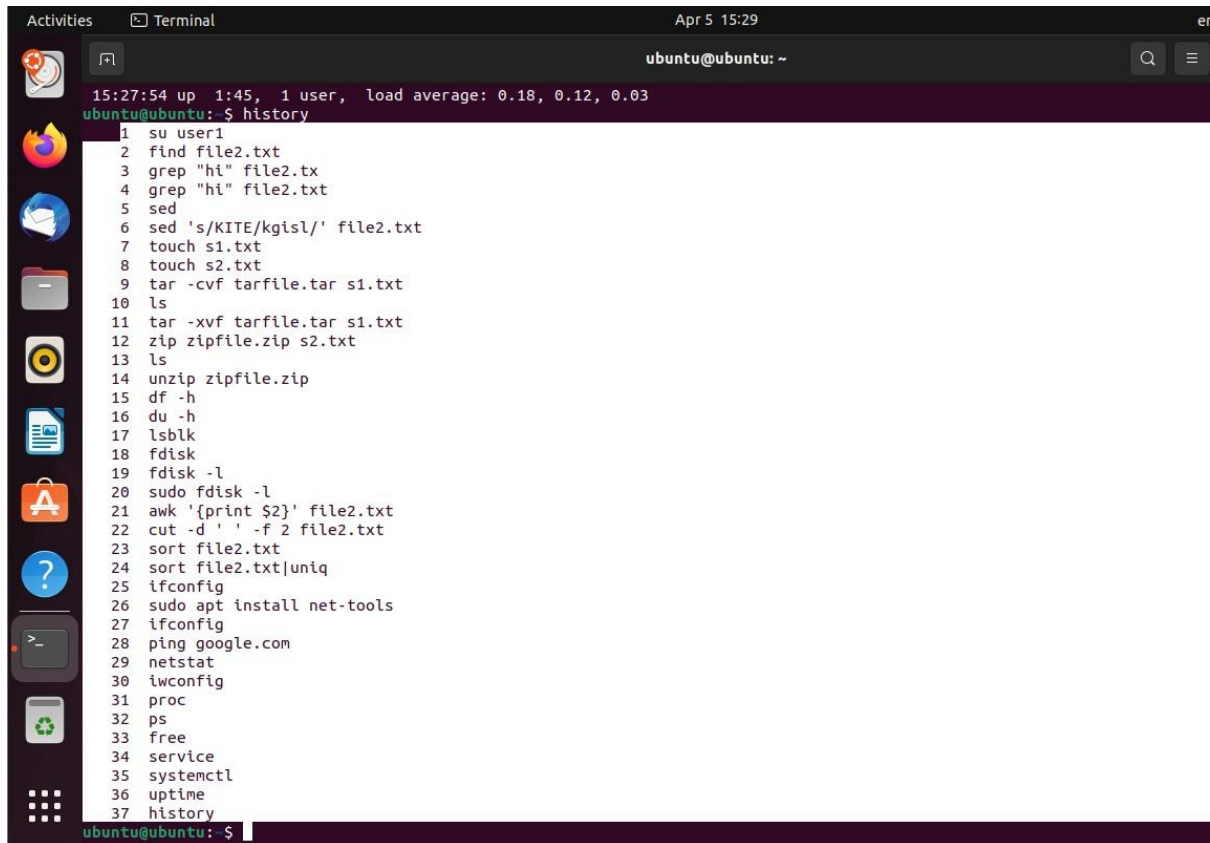


ASSIGNMENT - 02

MEGHAA.M

B.TECH IT -I

23IT29



The screenshot shows a terminal window titled 'Terminal' with a dark background. The top bar displays 'Activities', 'Terminal', and the date/time 'Apr 5 15:29'. The prompt is 'ubuntu@ubuntu: ~'. The terminal output shows system status: '15:27:54 up 1:45, 1 user, load average: 0.18, 0.12, 0.03'. Below this, the command 'history' is executed, displaying a list of 37 commands. The left sidebar contains various application icons, and the bottom status bar shows 'ubuntu@ubuntu: ~\$'.

```
15:27:54 up 1:45, 1 user, load average: 0.18, 0.12, 0.03
ubuntu@ubuntu:~$ history
1 su user1
2 find file2.txt
3 grep "hi" file2.tx
4 grep "hi" file2.txt
5 sed
6 sed 's/KITE/kgisl/' file2.txt
7 touch s1.txt
8 touch s2.txt
9 tar -cvf tarfile.tar s1.txt
10 ls
11 tar -xvf tarfile.tar s1.txt
12 zip zipfile.zip s2.txt
13 ls
14 unzip zipfile.zip
15 df -h
16 du -h
17 lsblk
18 fdisk
19 fdisk -l
20 sudo fdisk -l
21 awk '{print $2}' file2.txt
22 cut -d ' ' -f 2 file2.txt
23 sort file2.txt
24 sort file2.txt|uniq
25 ifconfig
26 sudo apt install net-tools
27 ifconfig
28 ping google.com
29 netstat
30 iwconfig
31 proc
32 ps
33 free
34 service
35 systemctl
36 uptime
37 history
ubuntu@ubuntu:~$
```

ASSIGNMENT - 02

```
Activities  Terminal  Apr 5 15:31  en
ubuntu@ubuntu: ~
sys-devices-platform-serial8250-tty-ttyS25.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS26.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS27.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS28.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS29.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS30.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS31.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS4.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS5.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS6.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS7.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS8.device loaded active plugged /sys/
sys-devices-platform-serial8250-tty-ttyS9.device loaded active plugged /sys/

ubuntu@ubuntu:~$ uptime
15:27:54 up 1:45, 1 user, load average: 0.18, 0.12, 0.03
ubuntu@ubuntu:~$ history
1 su user1
2 find file2.txt
3 grep "hi" file2.tx
4 grep "hi" file2.txt
5 sed
6 sed 's/KITE/kgisl/' file2.txt
7 touch s1.txt
8 touch s2.txt
9 tar -cvf tarfile.tar s1.txt
10 ls
11 tar -xvf tarfile.tar s1.txt
12 zip zipfile.zip s2.txt
13 ls
14 unzip zipfile.zip
15 df -h
16 du -h
17 lsblk
18 fdisk
19 fdisk -l
20 sudo fdisk -l
21 awk '{print $2}' file2.txt
22 cut -d ' ' -f 2 file2.txt
```