1. Create a directory

2. Switch to this directory

3. Create a normal text file

4. Create a hidden text file

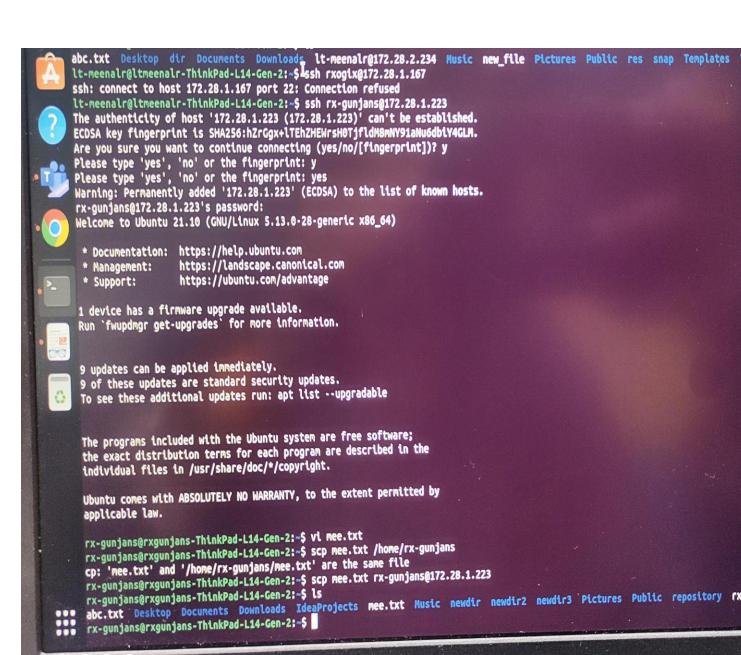5. Modify the access of the hidden text file so that it can be edited only by root user.

6. Move the hidden file to a your desktop. e

```
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ mkdir dir1
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ ls -l
total 64
-rw-rw-r-- 1 lt-meenalr lt-meenalr    1 Feb 22 13:20 abc.txt
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 22:34 Desktop
drwxrwxr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 21:53 dir
drwxrwxr-x 2 lt-meenalr lt-meenalr 4096 Feb 22 18:19 dir1
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 17:27 Documents
drwxr-xr-x 4 lt-meenalr lt-meenalr 4096 Feb 22 17:42 Downloads
-rw-rw-r-- 1 lt-meenalr lt-meenalr    1 Feb 22 13:21 lt-meenalr@172.28.2.234
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 17:27 Music
-rw-rw-r-- 1 lt-meenalr lt-meenalr   13 Feb 22 13:18 new_file
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 22 17:36 Pictures
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 17:27 Public
drwxrwxr-x 2 lt-meenalr lt-meenalr 4096 Feb 22 12:21 res
drwxrwxr-x 4 lt-meenalr lt-meenalr 4096 Feb 22 17:24 resp
drwx------ 4 lt-meenalr lt-meenalr 4096 Feb 21 17:57 snap
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 17:27 Templates
drwxr-xr-x 2 lt-meenalr lt-meenalr 4096 Feb 21 17:27 Videos
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ cd dir1
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ touch file1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ ll
total 8
drwxrwxr-x  2 lt-meenalr lt-meenalr 4096 Feb 22 18:20 ./
drwxr-x--- 22 lt-meenalr lt-meenalr 4096 Feb 22 18:19 ../
-rw-rw-r--  1 lt-meenalr lt-meenalr    0 Feb 22 18:20 file1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ touch .hid1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ ll
total 8
drwxrwxr-x  2 lt-meenalr lt-meenalr 4096 Feb 22 18:20 ./
drwxr-x--- 22 lt-meenalr lt-meenalr 4096 Feb 22 18:19 ../
-rw-rw-r--  1 lt-meenalr lt-meenalr    0 Feb 22 18:20 file1.txt
-rw-rw-r--  1 lt-meenalr lt-meenalr    0 Feb 22 18:20 .hid1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ chmod 641 .hid1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ ll
total 8
drwxrwxr-x  2 lt-meenalr lt-meenalr 4096 Feb 22 18:20 ./
drwxr-x--- 22 lt-meenalr lt-meenalr 4096 Feb 22 18:19 ../
-rw-rw-r--  1 lt-meenalr lt-meenalr    0 Feb 22 18:20 file1.txt
-rw-r----x  1 lt-meenalr lt-meenalr    0 Feb 22 18:20 .hid1.txt*
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ mv .hid1.txt /home/lt-meenalr/Desktop
```

7. Create a directory, add 3 files into it and then remove the whole directory.

8. Create a new user group.

10. Create a symbolic link in a different location for the file created in step 3.

```
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ mkdir mee1
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ cd mee1
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1/mee1$ touch a1.txt b1.txt c1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1/mee1$ ls
a1.txt  b1.txt  c1.txt
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1/mee1$ sudo groupadd grp1
[sudo] password for lt-meenalr:
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1/mee1$ cd ..
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ cd..
cd..: command not found
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~/dir1$ cd ..
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ pwd
/home/lt-meenalr
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ ln -s /home/lt-meenalr/dir1/file1.txt softlink
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ cd lt-meenalr
bash: cd: lt-meenalr: No such file or directory
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ ls
abc.txt  Desktop  dir  dir1  Documents  Downloads  lt-meenalr@172.28.2.234  Music  new_file  Pictures  Public  res  resp  snap  softlink
```

12. Use ssh and scp commands to download and modify files on an external machine.

```
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ ssh rxogix@172.28.1.167
ssh: connect to host 172.28.1.167 port 22: Connection refused
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ ssh rx-gunjans@172.28.1.223
The authenticity of host '172.28.1.223 (172.28.1.223)' can't be established.
ECDSA key fingerprint is SHA256:hZrGgx+lTEhZHEWrsH0TjfldM8mNY91aNu6dblY4GLM.
Are you sure you want to continue connecting (yes/no/[fingerprint])? y
Please type 'yes', 'no' or the fingerprint: y
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added '172.28.1.223' (ECDSA) to the list of known hosts.
rx-gunjans@172.28.1.223's password:
Welcome to Ubuntu 21.10 (GNU/Linux 5.13.0-28-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:     https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

1 device has a firmware upgrade available.
Run `fwupdmgr get-upgrades` for more information.


9 updates can be applied immediately.
9 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable


The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

rx-gunjans@rxgunjans-ThinkPad-L14-Gen-2:~$ vi mee.txt
rx-gunjans@rxgunjans-ThinkPad-L14-Gen-2:~$ scp mee.txt /home/rx-gunjans
cp: 'mee.txt' and '/home/rx-gunjans/mee.txt' are the same file
rx-gunjans@rxgunjans-ThinkPad-L14-Gen-2:~$ scp mee.txt rx-gunjans@172.28.1.223
rx-gunjans@rxgunjans-ThinkPad-L14-Gen-2:~$ ls
abc.txt  Desktop  Documents  Downloads  IdeaProjects  mee.txt  Music  newdir  newdir2  newdir3  Pictures  Public  repository  rx
rx-gunjans@rxgunjans-ThinkPad-L14-Gen-2:~$
```

SHOT ON POCO X3

9. Create a new user and assign a new user home and the previously created usergroup to the user.

lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2: /home

```
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ cd /home/
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ ls
lt-meenalr  test
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ sudo useradd -m new_user
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ cat /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
systemd-network:x:100:102:systemd Network Management,,,:/run/systemd:/usr/sbin/nologin
systemd-resolve:x:101:103:systemd Resolver,,,:/run/systemd:/usr/sbin/nologin
systemd-timesync:x:102:104:systemd Time Synchronization,,,:/run/systemd:/usr/sbin/nologin
messagebus:x:103:106::/nonexistent:/usr/sbin/nologin
syslog:x:104:111::/home/syslog:/usr/sbin/nologin
_apt:x:105:65534::/nonexistent:/usr/sbin/nologin
tss:x:106:112:TPM software stack,,,:/var/lib/tpm:/bin/false
uuidd:x:107:115::/run/uuidd:/usr/sbin/nologin
tcpdump:x:108:116::/nonexistent:/usr/sbin/nologin
avahi-autoipd:x:109:118:Avahi autoip daemon,,,:/var/lib/avahi-autoipd:/usr/sbin/nologin
usbmux:x:110:46:usbmux daemon,,,:/var/lib/usbmux:/usr/sbin/nologin
rtkit:x:111:119:RealtimeKit,,,:/proc:/usr/sbin/nologin
dnsmasq:x:112:65534:dnsmasq,,,:/var/lib/misc:/usr/sbin/nologin
kernoops:x:113:65534:Kernel Oops Tracking Daemon,,,:/:/usr/sbin/nologin
avahi:x:114:121:Avahi mDNS daemon,,,:/run/avahi-daemon:/usr/sbin/nologin
cups-pk-helper:x:115:122:user for cups-pk-helper service,,,:/home/cups-pk-helper:/usr/sbin/nologin
whoopsie:x:116:123::/nonexistent:/bin/false
sssd:x:117:124:SSSD system user,,,:/var/lib/sss:/usr/sbin/nologin
speech-dispatcher:x:118:29:Speech Dispatcher,,,:/run/speech-dispatcher:/bin/false
nm-openvpn:x:119:125:NetworkManager OpenVPN,,,:/var/lib/openvpn/chroot:/usr/sbin/nologin
saned:x:120:127::/var/lib/saned:/usr/sbin/nologin
colord:x:121:128:colord colour management daemon,,,:/var/lib/colord:/usr/sbin/nologin
geoclue:x:122:129::/var/lib/geoclue:/usr/sbin/nologin
pulse:x:123:130:PulseAudio daemon,,,:/run/pulse:/usr/sbin/nologin
gnome-initial-setup:x:124:65534::/run/gnome-initial-setup/:/bin/false
hplip:x:125:7:HPLIP system user,,,:/run/hplip:/bin/false
gdm:x:126:132:Gnome Display Manager:/var/lib/gdm3:/bin/false
lt-MeenalR:x:1000:1000:LT-MeenalR,,,:/home/lt-meenalr:/bin/bash
systemd-coredump:x:999:999:systemd Core Dumper:/:/usr/sbin/nologin
pikashow:x:1001:1001::/home/pikashow:/bin/sh
meenal:x:1002:1003::/home/:/bin/sh
sshd:x:127:65534::/run/sshd:/usr/sbin/nologin
mee:x:1003:1004::/home/mee:/bin/sh
```

lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2: /home

```
systemd-resolve:x:101:103:systemd Resolver,,,:/run/systemd:/usr/sbin/nologin
systemd-timesync:x:102:104:systemd Time Synchronization,,,:/run/systemd:/usr/sbin/nologin
messagebus:x:103:106::/nonexistent:/usr/sbin/nologin
syslog:x:104:111::/home/syslog:/usr/sbin/nologin
_apt:x:105:65534::/nonexistent:/usr/sbin/nologin
tss:x:106:112:TPM software stack,,,:/var/lib/tpm:/bin/false
uuidd:x:107:115::/run/uuidd:/usr/sbin/nologin
tcpdump:x:108:116::/nonexistent:/usr/sbin/nologin
avahi-autoipd:x:109:118:Avahi autoip daemon,,,:/var/lib/avahi-autoipd:/usr/sbin/nologin
usbmux:x:110:46:usbmux daemon,,,:/var/lib/usbmux:/usr/sbin/nologin
rtkit:x:111:119:RealtimeKit,,,:/proc:/usr/sbin/nologin
dnsmasq:x:112:65534:dnsmasq,,,:/var/lib/misc:/usr/sbin/nologin
kernoops:x:113:65534:Kernel Oops Tracking Daemon,,,:/:/usr/sbin/nologin
avahi:x:114:121:Avahi mDNS daemon,,,:/run/avahi-daemon:/usr/sbin/nologin
cups-pk-helper:x:115:122:user for cups-pk-helper service,,,:/home/cups-pk-helper:/usr/sbin/nologin
whoopsie:x:116:123::/nonexistent:/bin/false
sssd:x:117:124:SSSD system user,,,:/var/lib/sss:/usr/sbin/nologin
speech-dispatcher:x:118:29:Speech Dispatcher,,,:/run/speech-dispatcher:/bin/false
nm-openvpn:x:119:125:NetworkManager OpenVPN,,,:/var/lib/openvpn/chroot:/usr/sbin/nologin
saned:x:120:127::/var/lib/saned:/usr/sbin/nologin
colord:x:121:128:colord colour management daemon,,,:/var/lib/colord:/usr/sbin/nologin
geoclue:x:122:129::/var/lib/geoclue:/usr/sbin/nologin
pulse:x:123:130:PulseAudio daemon,,,:/run/pulse:/usr/sbin/nologin
gnome-initial-setup:x:124:65534::/run/gnome-initial-setup/:/bin/false
hplip:x:125:7:HPLIP system user,,,:/run/hplip:/bin/false
gdm:x:126:132:Gnome Display Manager:/var/lib/gdm3:/bin/false
lt-meenalr:x:1000:1000:LT-MeenalR,,,:/home/lt-meenalr:/bin/bash
systemd-coredump:x:999:999:systemd Core Dumper:/:/usr/sbin/nologin
pikashow:x:1001:1001::/home/pikashow:/bin/sh
meenal:x:1002:1003::/home:/bin/sh
sshd:x:127:65534::/run/sshd:/usr/sbin/nologin
mee:x:1003:1004::/home/mee:/bin/sh
mash:x:1004:1005::/home/mash:/bin/sh
meash:x:1005:1006::/home/meash:/bin/sh
test:x:1006:1007::/home/test:/bin/sh
u1:x:1007:1008::/home/u1:/bin/sh
g1:x:1008:1009::/home/g1:/bin/sh
U1:x:1009:1011::/home/U1:/bin/sh
U2:x:1010:1012::/home/U2:/bin/sh
user:x:1011:1013::/home/user:/bin/sh
new_user:x:1012:1015::/home/new_user:/bin/sh
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ ls -l
total 12
drwxr-x--- 23 lt-meenalr lt-meenalr 4096 Feb 23 12:02 lt-meenalr
drwxr-x---  2 new_user   new_user   4096 Feb 23 16:41 new_user
drwxr-x---  2 test       test       4096 Feb 22 15:05 test
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ chown :G1 /home/new_user
chown: changing group of '/home/new_user': Operation not permitted
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ sudo chown :G1 /home/new_user
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$ ls -l
total 12
drwxr-x--- 23 lt-meenalr lt-meenalr 4096 Feb 23 12:02 lt-meenalr
drwxr-x---  2 new_user   G1         4096 Feb 23 16:41 new_user
drwxr-x---  2 test       test       4096 Feb 22 15:05 test
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:/home$
```

11. Open google chrome or any other web browser, see its memory usage using top command and end the process using the ps and grep commands.

```
62645 lt-meen+  20   0 1974292 176856 106568 S   0.3   1.1   0:36.28 VirtualBox
62664 lt-meen+  20   0   79724  11652   9144 S   0.3   0.1   0:07.49 VBoxXPCOMIPCD
    1 root      20   0  165892  12068   7440 S   0.0   0.1   0:04.68 systemd
    2 root      20   0       0      0      0 S   0.0   0.0   0:00.13 kthreadd
    3 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 rcu_gp
    4 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 rcu_par_gp
    9 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 mm_percpu_wq
   10 root      20   0       0      0      0 S   0.0   0.0   0:00.00 rcu_tasks_rude_
   11 root      20   0       0      0      0 S   0.0   0.0   0:00.00 rcu_tasks_trace
   12 root      20   0       0      0      0 S   0.0   0.0   0:00.61 ksoftirqd/0
   13 root      20   0       0      0      0 I   0.0   0.0   1:27.51 rcu_sched
   14 root      rt   0       0      0      0 S   0.0   0.0   0:00.39 migration/0
   15 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/0
   16 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/0
   17 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/1
   18 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/1
   19 root      rt   0       0      0      0 S   0.0   0.0   0:00.50 migration/1
   20 root      20   0       0      0      0 S   0.0   0.0   0:00.22 ksoftirqd/1
   22 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 kworker/1:0H-events_highpri
   23 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/2
   24 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/2
   25 root      rt   0       0      0      0 S   0.0   0.0   0:00.45 migration/2
   26 root      20   0       0      0      0 S   0.0   0.0   0:00.16 ksoftirqd/2
   28 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 kworker/2:0H-events_highpri
   29 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/3
   30 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/3
   31 root      rt   0       0      0      0 S   0.0   0.0   0:00.46 migration/3
   32 root      20   0       0      0      0 S   0.0   0.0   0:00.11 ksoftirqd/3
   34 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 kworker/3:0H-events_highpri
   35 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/4
   36 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/4
   37 root      rt   0       0      0      0 S   0.0   0.0   0:00.51 migration/4
   38 root      20   0       0      0      0 S   0.0   0.0   0:00.08 ksoftirqd/4
   40 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 kworker/4:0H-events_highpri
   41 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/5
   42 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/5
   43 root      rt   0       0      0      0 S   0.0   0.0   0:00.51 migration/5
   44 root      20   0       0      0      0 S   0.0   0.0   0:00.26 ksoftirqd/5
   46 root       0 -20       0      0      0 I   0.0   0.0   0:00.00 kworker/5:0H-events_highpri
   47 root      20   0       0      0      0 S   0.0   0.0   0:00.00 cpuhp/6
   48 root     -51   0       0      0      0 S   0.0   0.0   0:00.00 idle_inject/6
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ top | grep "chrome"
63114 lt-meen+  20   0   24.4g 281176 102844 S   6.7   1.8   6:38.75 chrome
63114 lt-meen+  20   0   24.4g 280580 102844 S   3.6   1.7   6:38.86 chrome
 4617 lt-meen+  20   0   16.5g 255016 149636 S   0.3   1.6  23:27.83 chrome
 4668 lt-meen+  20   0   16.3g 122512  84580 S   0.3   0.8  10:36.78 chrome
41522 lt-meen+  20   0   28.4g 218180 100016 S   0.3   1.4   5:58.17 chrome
63114 lt-meen+  20   0   24.4g 280580 102844 S   3.0   1.7   6:38.95 chrome
 4617 lt-meen+  20   0   16.5g 255016 149636 S   0.7   1.6  23:27.85 chrome

lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ top | grep "chrome"
63114 lt-meen+  20   0   24.4g 280580 102844 S   3.0   1.7   6:40.29 chrome
 4617 lt-meen+  20   0   16.5g 255016 149636 S   0.3   1.6  23:27.94 chrome
41522 lt-meen+  20   0   28.4g 217676 100016 S   0.3   1.4   5:58.26 chrome
```

```
63114 lt-meen+   20    0   24.4g 280580 102844 S    3.0    1.7    6:40.29 chrome
 4617 lt-meen+   20    0   16.5g 255016 149636 S    0.3    1.6   23:27.94 chrome
41522 lt-meen+   20    0   28.4g 217676 100016 S    0.3    1.4    5:58.26 chrome
63114 lt-meen+   20    0   24.4g 280580 102844 S    3.0    1.7    6:40.38 chrome
 4617 lt-meen+   20    0   16.5g 255016 149636 S    0.3    1.6   23:27.95 chrome
 4668 lt-meen+   20    0   16.3g 122492  84580 S    0.3    0.8   10:36.85 chrome
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ pkill "chrome"
lt-meenalr@ltmeenalr-ThinkPad-L14-Gen-2:~$ cat /etc/group
root:x:0:
daemon:x:1:
bin:x:2:
sys:x:3:
adm:x:4:syslog,lt-meenalr
tty:x:5:
disk:x:6:
lp:x:7:
mail:x:8:
news:x:9:
uucp:x:10:
man:x:12:
proxy:x:13:
kmem:x:15:
dialout:x:20:
fax:x:21:
voice:x:22:
cdrom:x:24:lt-meenalr
floppy:x:25:
tape:x:26:
sudo:x:27:lt-meenalr
audio:x:29:pulse
dip:x:30:lt-meenalr
www-data:x:33:
backup:x:34:
operator:x:37:
list:x:38:
irc:x:39:
src:x:40:
gnats:x:41:
shadow:x:42:
utmp:x:43:
video:x:44:
sasl:x:45:
plugdev:x:46:lt-meenalr
staff:x:50:
games:x:60:
users:x:100:
nogroup:x:65534:
systemd-journal:x:101:
systemd-network:x:102:
systemd-resolve:x:103:
systemd-timesync:x:104:
crontab:x:105:
messagebus:x:106:
input:x:107:
sgx:x:108:
```