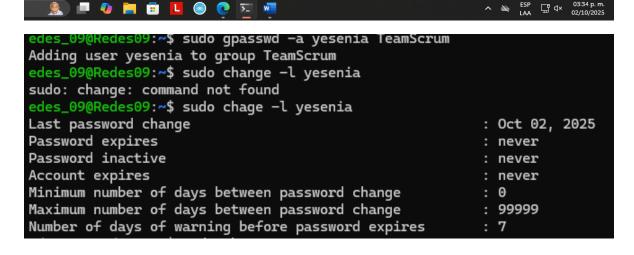
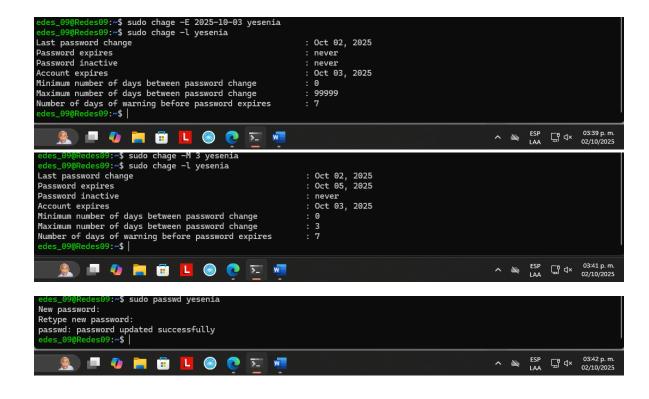
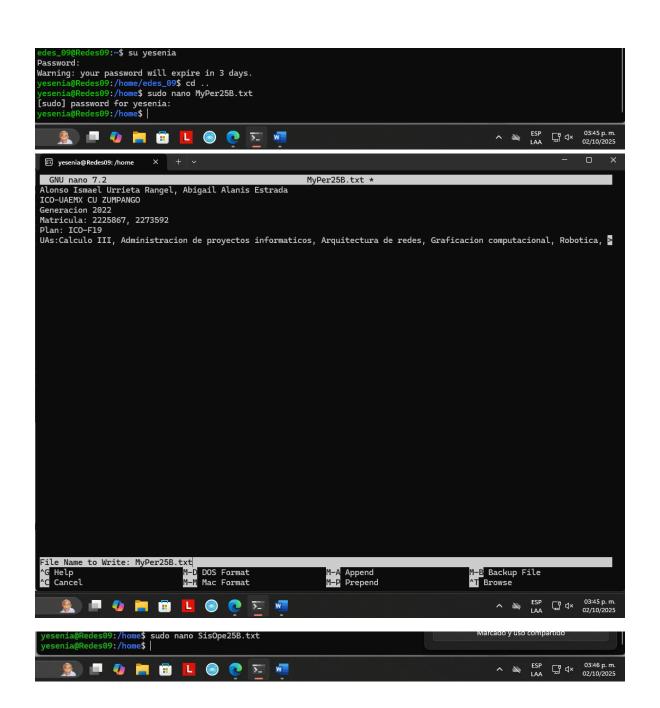


```
sudo usermod -l yesenia carlos
                   des09:~$ sudo cat /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
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/spoot/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/nologinirc:x:39:39:ircd:/run/ircd:/usr/sbin/nologin
 _apt:x:42:65534::/nonexistent:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
systemd-network:x:998:998:systemd Network Management:/:/usr/sbin/nologin
systemd-timesync:x:996:996:systemd Time Synchronization:/:/usr/sbin/nologin
dhcpcd:x:100:65534:DHCP Client Daemon,,,:/usr/lib/dhcpcd:/bin/false
messagebus:x:101:101:/nonexistent:/usr/sbin/nologin
syslog:x:102:102::/nonexistent:/usr/sbin/nologin
systemd-resolve:x:991:991:systemd Resolver:/:/usr/sbin/nologin
 uuidd:x:103:103::/run/uuidd:/usr/sbin/nologin
landscape:x:104:105::/var/lib/landscape:/usr/sbin/nologin
polkitd:x:990:990:User for polkitd:/:/usr/sbin/nologin
edes_09:x:1000:1000:,,,:/home/edes_09:/bin/bash
sshd:x:105:65534::/run/sshd:/usr/sbin/nologin
mysql:x:106:109:MySQL Server,,;'nonexistent:/bin/false
yesenia:x:1003:1003:Carlos Alanis,Hermano,1234567890,9876543210,aalanise001@alumno.uaemex.mx:/home/carlos:/bin/bash
                                                                                                                                                                        ^ ≥ ESP ☐ √× 03:34 p. m.
```









```
# User privilege specification
root ALL=(ALL:ALL) ALL
yesenia ALL=(ALL:ALL) ALL
# Members of the admin group may gain root privileges %admin ALL=(ALL) ALL
\mbox{\tt\#} Allow members of group sudo to execute any command %sudo \mbox{\tt ALL=(ALL:ALL)} ALL
# See sudoers(5) for more information on "@include" directives:
@includedir /etc/sudoers.d
 ^G Help
^X Exit
                                    ^O Write Out
^R Read File
                                                                      ^W Where Is
^\ Replace
                                                                                                         ^K Cut
^U Paste
                                                                                                                                            ^T Execute
^J Justify
                                                                                                                                                                               ^C Location
^/ Go To Line
                                                                                                                                                                                                                  M–U Undo
M–E Redo
                                                                                                                                                                                                                                                     M-A Set Mark
M-6 Copy
                                                                                                                                                                                                                               ^ 

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02/10/2025
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                                                                    s09:/home$ sudo systemctl status ssh
      ssh.service - OpenBSD Secure Shell server
             Loaded: loaded (/usr/lib/systemd/system/ssh.service; enabled; preset: enabled)
Active: active (running) since Thu 2025-10-02 15:04:20 CST; 50min ago
  TriggeredBy: • ssh.socket
                 Docs: man:sshd(8)
                               man:sshd_config(5)
           Process: 201 ExecStartPre=/usr/sbin/sshd -t (code=exited, status=0/SUCCESS)
        Main PID: 236 (sshd)
             Tasks: 1 (limit: 18992)
Memory: 1.9M (peak: 2.6M)
                   CPÚ: 30ms
             CGroup: /system.slice/ssh.service

$\subseteq 236 \quad \qquad \quad \quad \quad \quad \quad \quad \quad \quad \quad \qu
  Notice: journal has been rotated since unit was started, output may be incomplete.
  yesenia@Redes09:/home$ ^C
yesenia@Redes09:/home$ ^C
   yesenia@Redes09:/home$
yesenia@Redes09:/home$
                                                                                                                                                                                                                               🦜 💷 🐠 🔚 🖫 🔼 💿 🧶 🔀 🐠
                UFW, Iptables, Gestion de usuarios, CGroups, Servicios en linux
 RuTTY Configuration
 Category:
                                                 Basic options for your PuTTY session

— Session

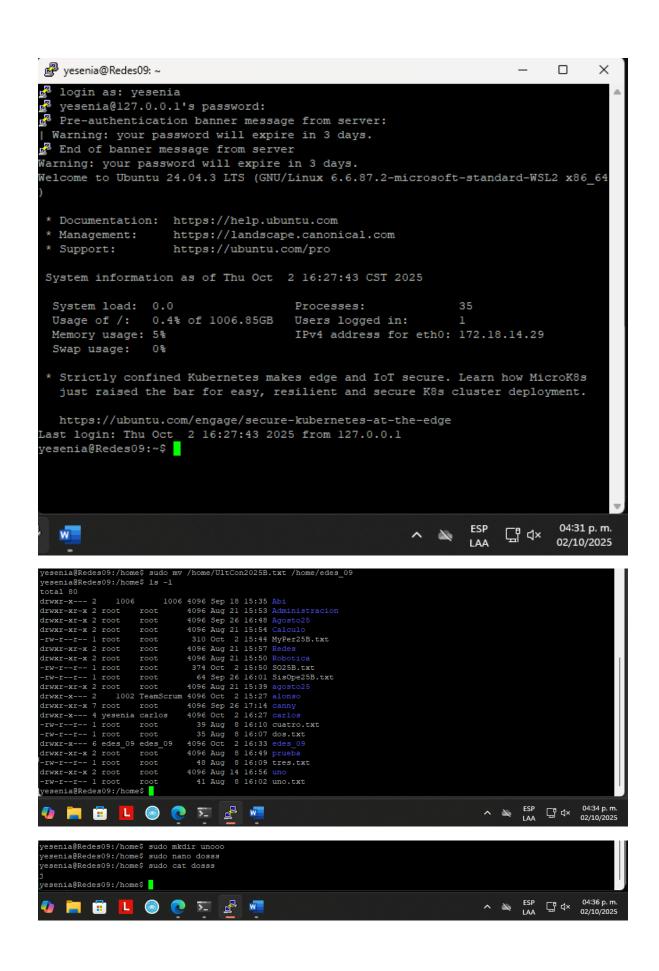
   Logging
Terminal
Keyboard
                                       Specify the destination you want to connect to
                                       Host Name (or IP address) Port
                                                                                                             tos informaticos, Arquitectura de redes, Graficacion computacional, Robotica, S
                                        172.18.14.29
                                                                                                             iencia de datos
           Bell
           Features
                                       Connection type:
     - Window
- Appearance
                                       SSH Serial Other: Telnet
                                                                                                             tus ssh
           Behaviour
                                       Load, save or delete a stored session
       Translation
Selection
Colours
                                       Saved Sessions
                                                                                                              3ubuntu5.24.04.1)
                                                                                                             15p5–3ubuntu5.24.04.1)
sg–3build2)
                                       Default Settings
      - Connection
                                                                                             Load
           Data
       Proxy
                                                                                              Save
                                                                                                             tus ssh
                                                                                            Delete
           Serial
                                                                                                            tem/ssh.service; enabled; preset: enabled)
025-10-02 15:04:20 CST; 50min ago
            Telnet
           -- Rlogin
-- SUPDUP
                                       Close window on exit:

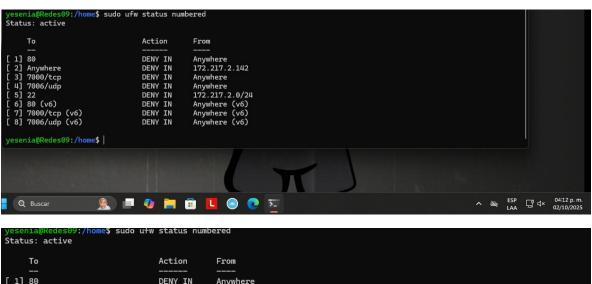
Always

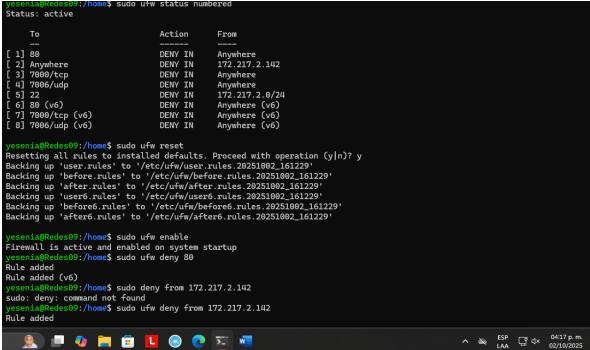
Never

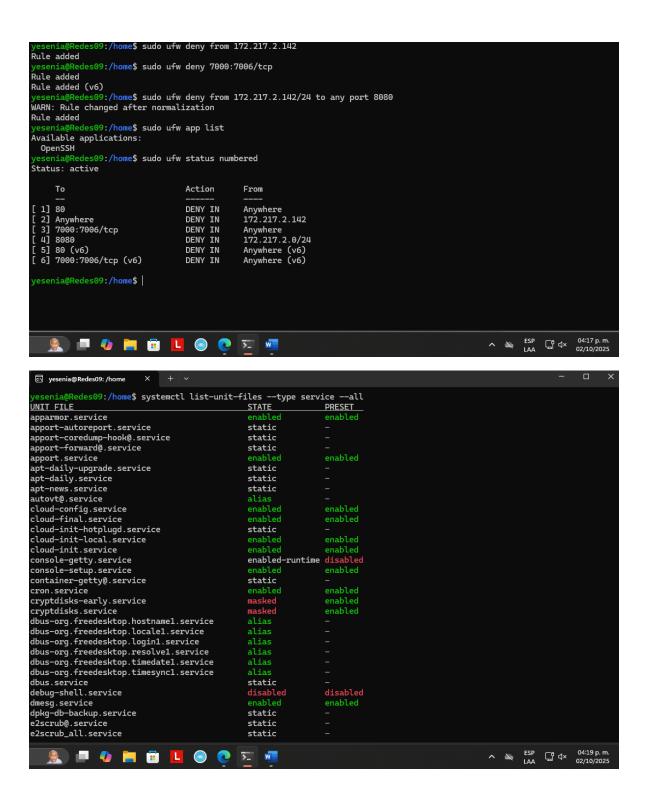
Only on clean exit
                                                                 Open
        About
                                                                                           Cancel
                                                                                                            shd -t (code=exited, status=0/SUCCESS)
                             Tasks: 1 (limit: 18992)
Memory: 1.9M (peak: 2.6M)
CPU: 30ms
                             CGroup: /system.slice/ssh.service

-236 "sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups"
                   Notice: journal has been rotated since unit was started, output may be incomplete.
                   yesenia@Redes09:/home$ ^C
yesenia@Redes09:/home$ ^C
i 🙃 🔼
                    yesenia@Redes09:/home$
yesenia@Redes09:/home$ hostname -I
                   172.18.14.29
                    yesenia@Redes09:/home$
                                                                                                                                                                                                                                  ^ ≥ ESP ☐ ☐ ☐ ☐ ○3:57 p. m.
                               ) 💷 🐠 🔚 🖫 🔼 💿 💽 🖼 👺
```









```
:/home$ sudo systemctl | grep running
  init.scope
                                                           loaded active running System and Service Manager
  session-1.scope
                                                           loaded active running
                                                                                     Session 1 of User edes_09
  session-c1.scope
                                                           loaded active running
                                                                                     Session cl of User yesenia
  console-getty.service
                                                           loaded active running
                                                                                     Console Getty
  cron service
                                                           loaded active running
                                                                                     Regular background program processing dae
mon
  dbus.service
                                                           loaded active running
                                                                                     D-Bus System Message Bus
  getty@tty1.service
                                                           loaded active running
                                                                                     Getty on tty1
  mysql.service
                                                           loaded active running
                                                                                     MySQL Community Server
  rsyslog.service
                                                           loaded active running
                                                                                     System Logging Service
  ssh.service
                                                                                     OpenBSD Secure Shell server
                                                           loaded active running
  systemd-journald.service
                                                           loaded active running
                                                                                     Journal Service
  systemd-logind.service
                                                           loaded active running
                                                                                     User Login Management
  systemd-resolved.service
                                                           loaded active running
                                                                                     Network Name Resolution
  systemd-timesyncd.service
                                                           loaded active running
                                                                                     Network Time Synchronization
  systemd-udevd.service
                                                           loaded active running
                                                                                     Rule-based Manager for Device Events and
                                                                                                      ^ ≥ ESP ☐ □ □ 04:21 p. m. 02/10/2025
    🥦 📮 🐠 📜 🗊 🔼 🎯 💽 🖼
yesenia@Redes09:/home$ sudo systemctl stop ssh
Stopping 'ssh.service', but its triggering units are still active:
ssh.socket
 esenia@Redes09:/home$ sudo systemctl status ssh
 ssh.service - OpenBSD Secure Shell server
Loaded: loaded (/usr/lib/systemd/system/ssh.service; enabled; preset: enabled)
  Active: inactive (dead) since Thu 2025-10-02 16:20:52 CST; 16s ago Duration: 11min 37.016s
TriggeredBy: • ssh.socket
          Docs: man:sshd(8)
```

