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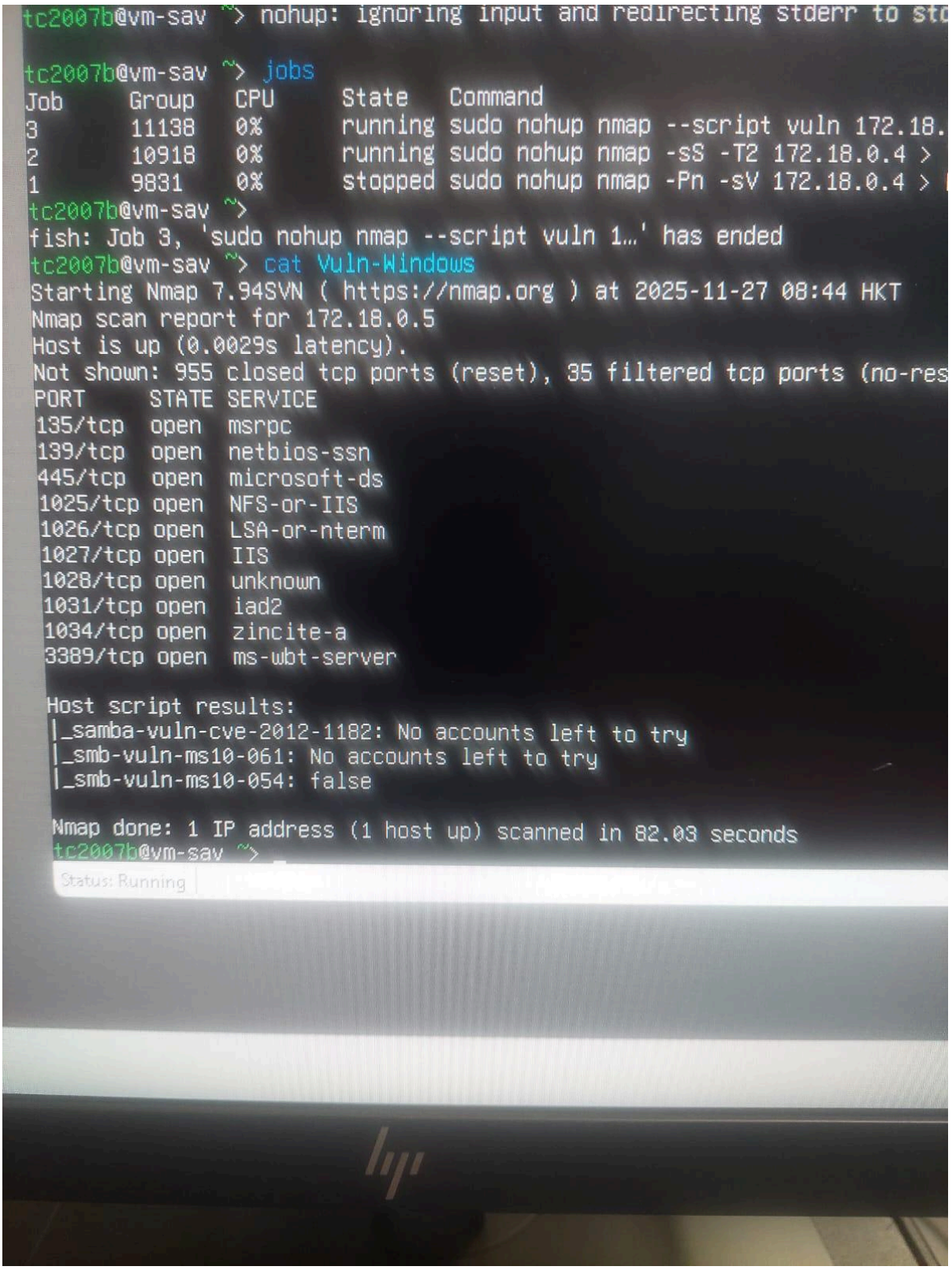
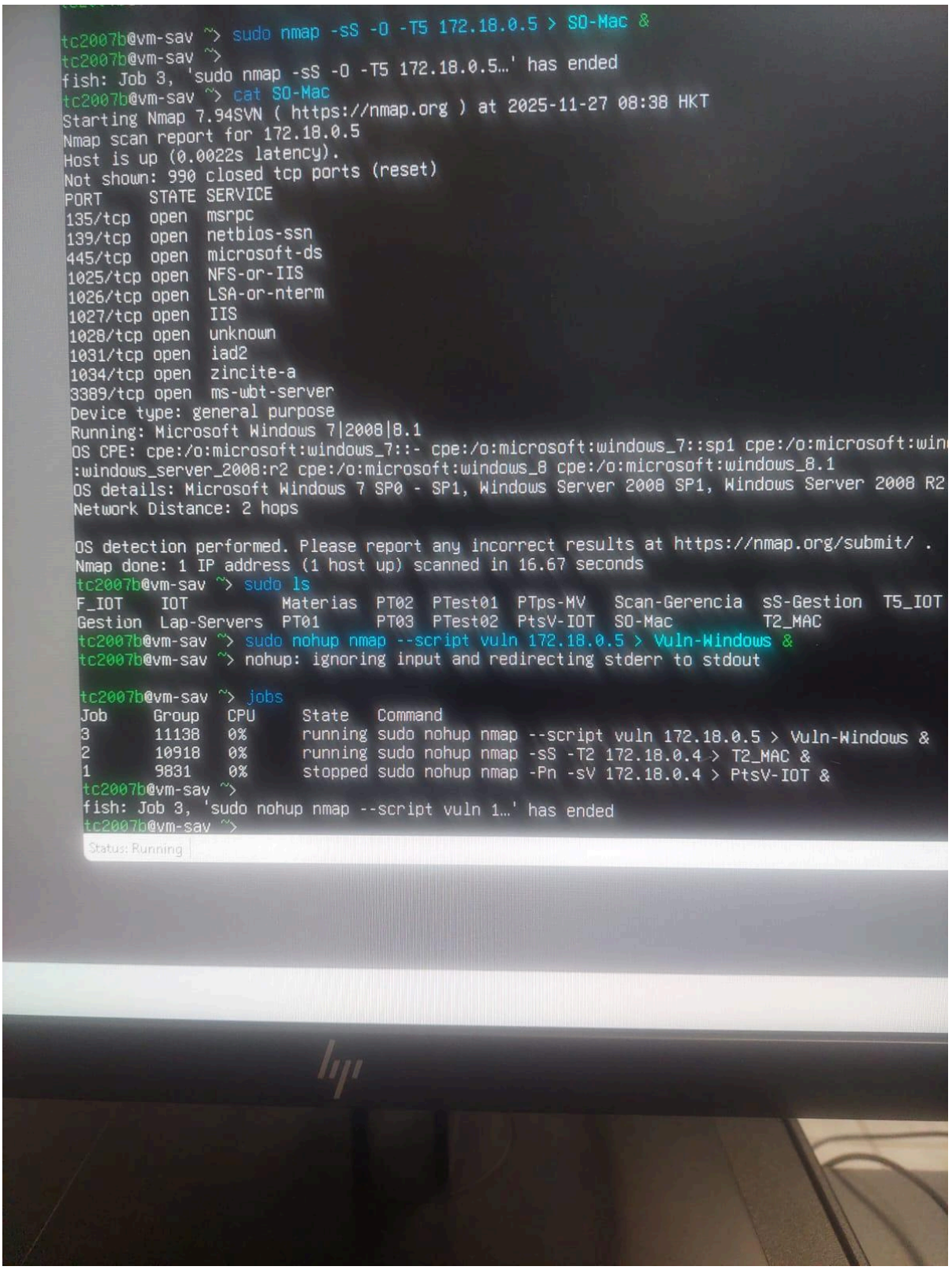
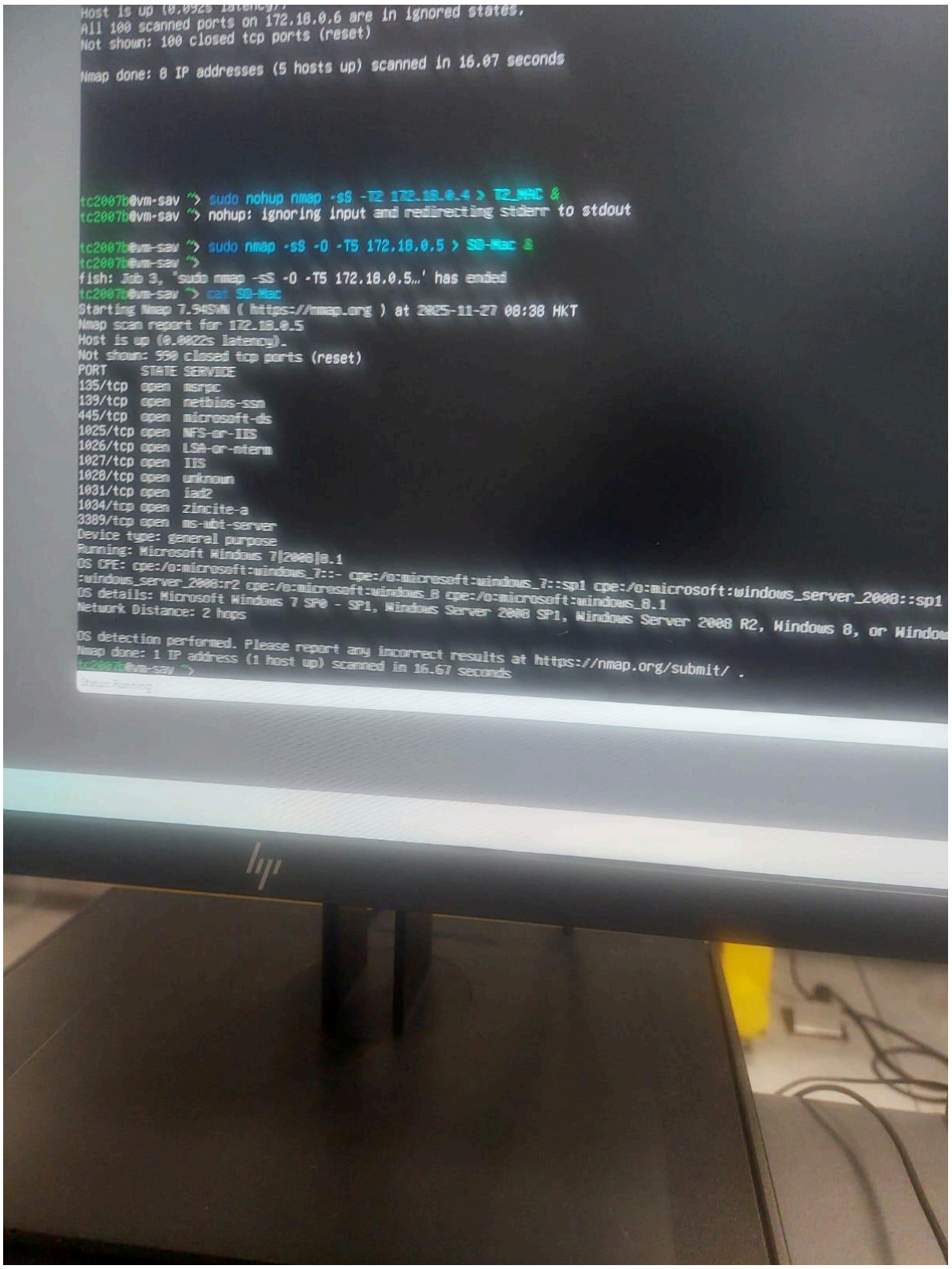
Actividad 8, auditoría
26 de noviembre del 2025

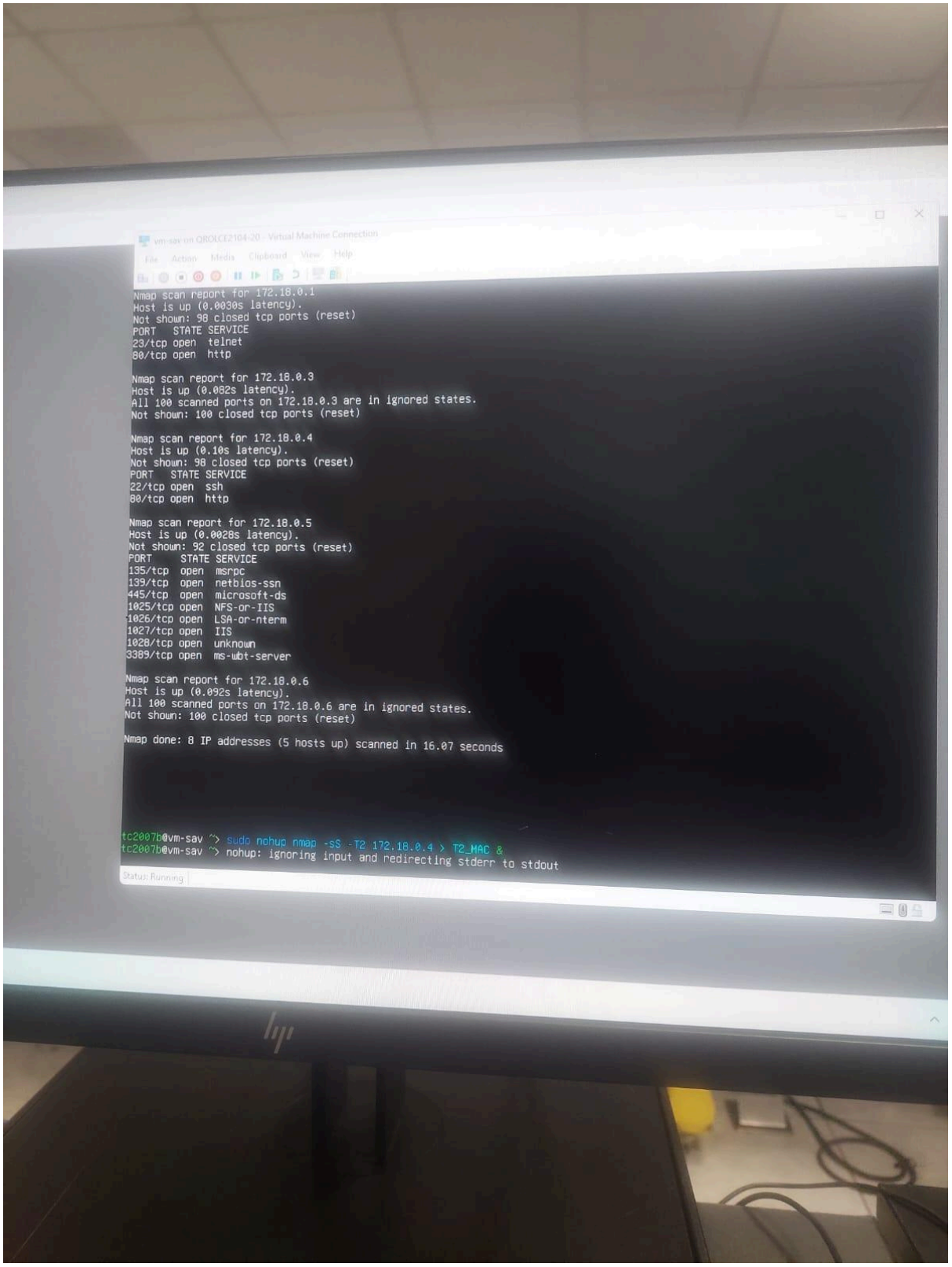
Durante esta actividad utilizamos nmap para simular los primeros pasos de un pentest donde visualizamos los diferentes dispositivos conectados a una red y analizamos los puertos que pueden estar abiertos y vulnerables dentro de la red. Mediante estos comandos vimos diferentes niveles de intromisión, posibles peligros de utilizarlos, y cómo se pueden utilizar para detectar puertas traseras o vulnerabilidades para poder reportarlas y actuar de acorde de manera que se puedan cerrar los puertos que no se deberían utilizar.

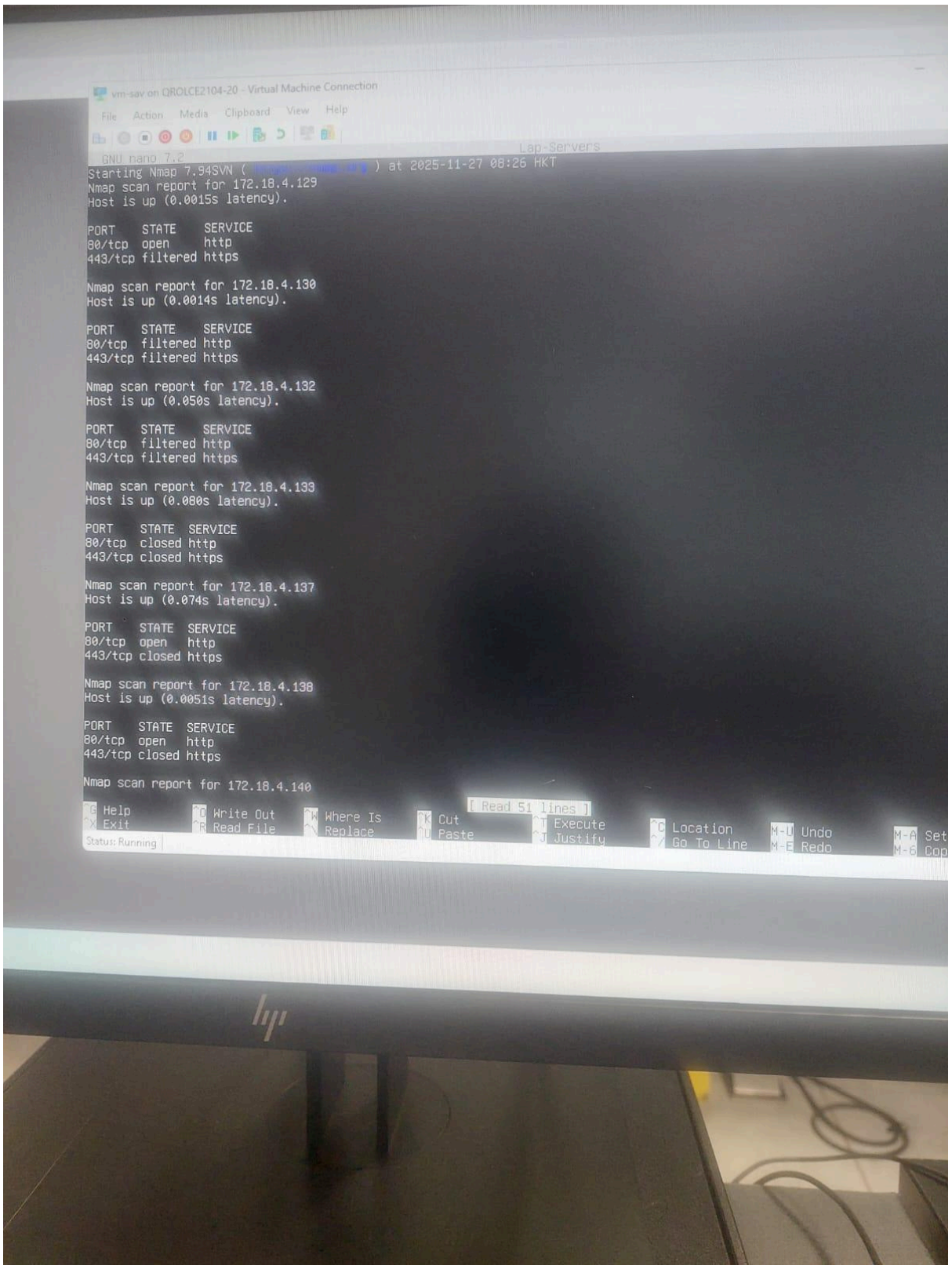
Adjunto las diferentes fotos que tomé durante la clase, de como vimos las vulnerabilidades de dos computadoras, dispositivos de IOT, como estas computadoras detectaron el ataque, y creamos diferentes archivos de las vulnerabilidades en las diferentes redes, al igual de como pudimos conectarnos a dispositivos de red como routers o switches al haber detectado que tenían los puertos de telnet y ssh abiertos, de manera que podrían haber sido víctimas de ataques por diccionario o fuerza bruta.

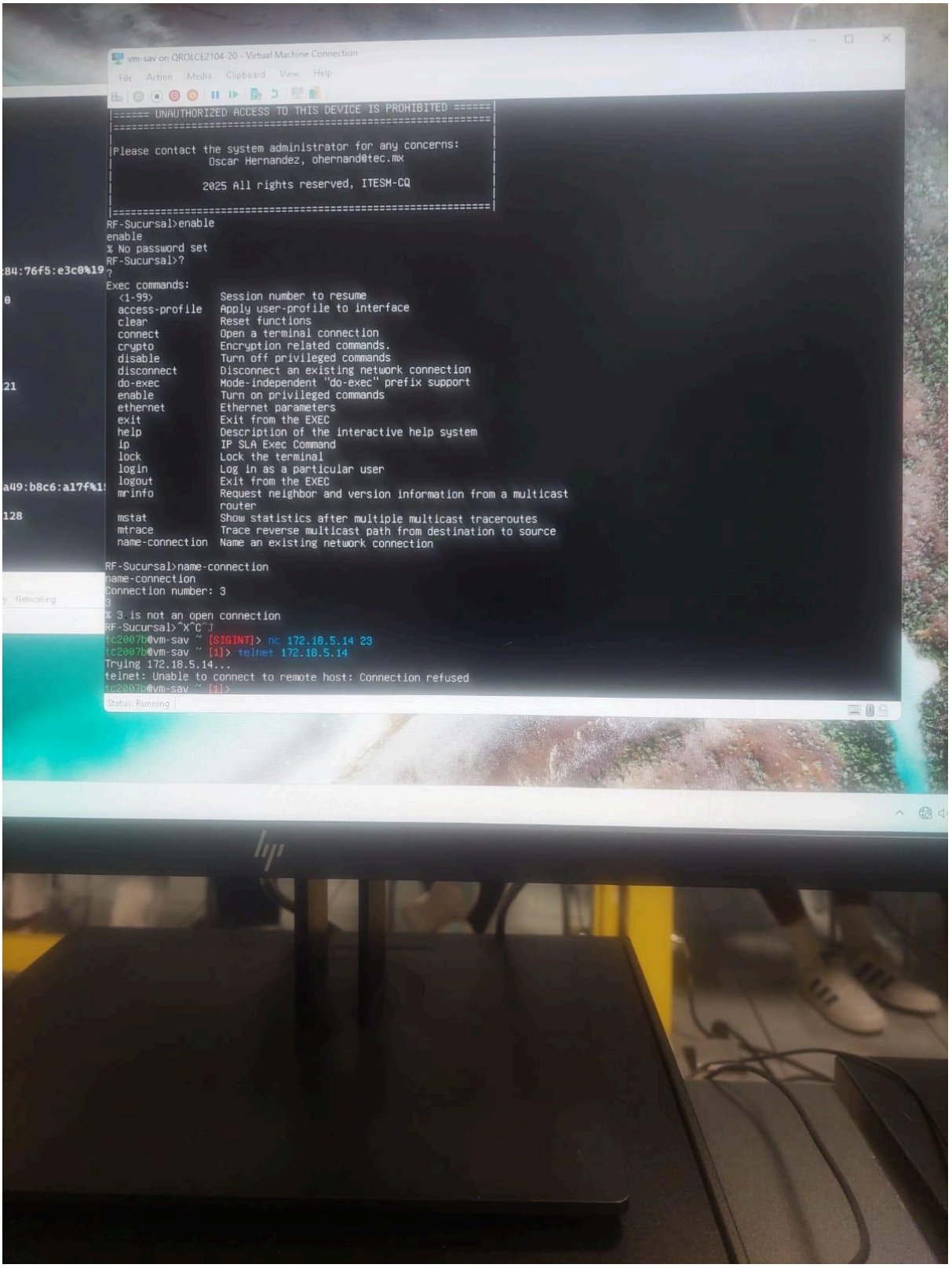

tc2007b@vm-sav ~> nohup: ignoring input and redirecting stderr to sto
tc2007b@vm-sav ~> jobs
Job Group CPU State Command
3 11138 0% running sudo nohup nmap --script vuln 172.18.
2 10918 0% running sudo nohup nmap -sS -T2 172.18.0.4 >
1 9831 0% stopped sudo nohup nmap -Pn -sV 172.18.0.4 >
tc2007b@vm-sav ~>
fish: Job 3, 'sudo nohup nmap --script vuln 1…' has ended
tc2007b@vm-sav ~> cat Vuln-Windows
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 08:44 HKT
Nmap scan report for 172.18.0.5
Host is up (0.0029s latency).
Not shown: 955 closed tcp ports (reset), 35 filtered tcp ports (no-res
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
1025/tcp open NFS-or-IIS
1026/tcp open LSA-or-nterm
1027/tcp open IIS
1028/tcp open unknown
1031/tcp open iad2
1034/tcp open zincite-a
3389/tcp open ms-wbt-server
Host script results:
|_samba-vuln-cve-2012-1182: No accounts left to try
|_smb-vuln-ms10-061: No accounts left to try
|_smb-vuln-ms10-054: false
Nmap done: 1 IP address (1 host up) scanned in 82.03 seconds
tc2007b@vm-sav ~>
Status: Running

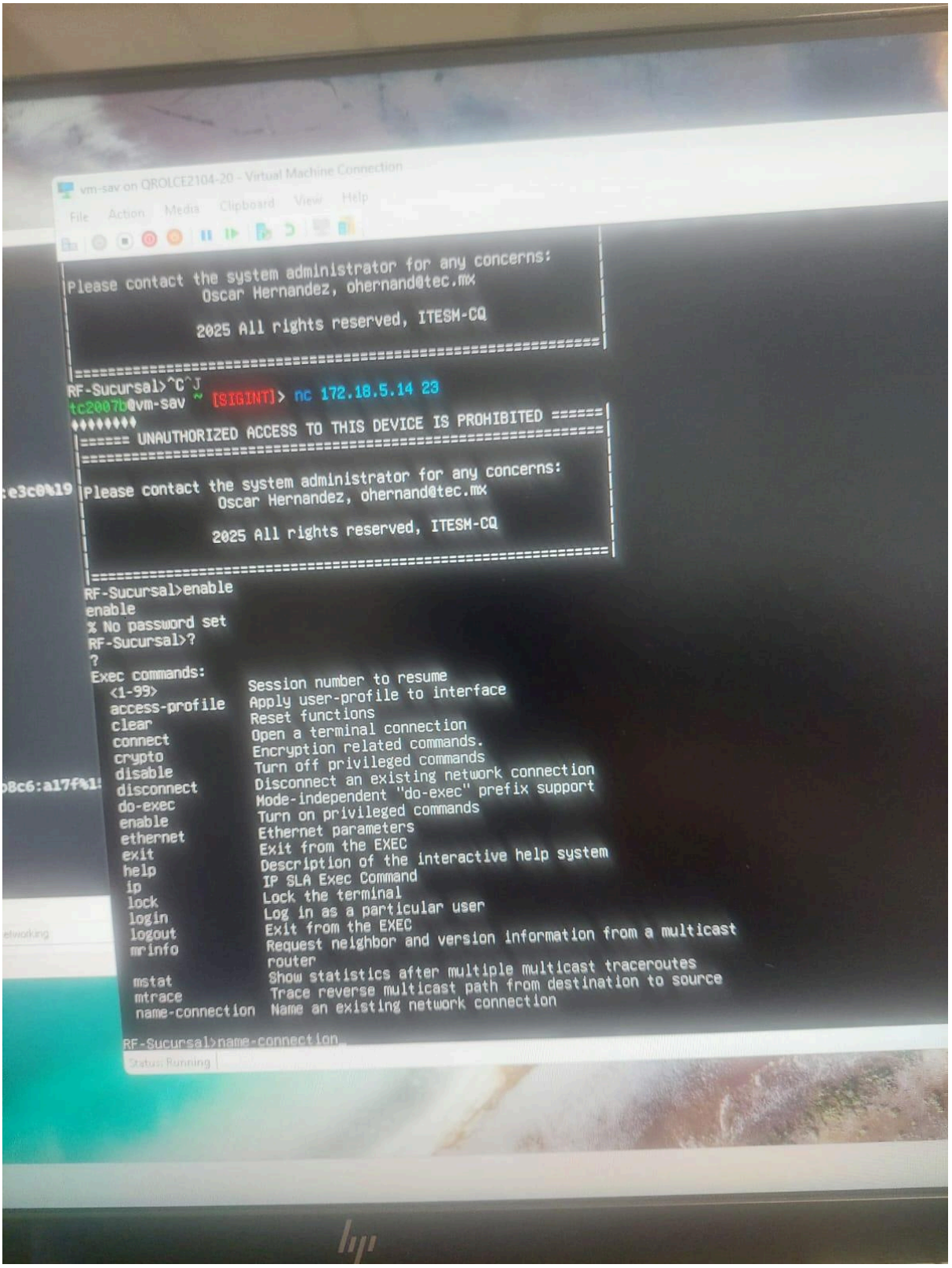

tc2007b@vm-sav ~> sudo nmap -sS -O -T5 172.18.0.5 > SO-Mac &
tc2007b@vm-sav ~>
fish: Job 3, 'sudo nmap -sS -O -T5 172.18.0.5…' has ended
tc2007b@vm-sav ~> cat SO-Mac
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 08:38 HKT
Nmap scan report for 172.18.0.5
Host is up (0.0022s latency).
Not shown: 990 closed tcp ports (reset)
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
1025/tcp open NFS-or-IIS
1026/tcp open LSA-or-nterm
1027/tcp open IIS
1028/tcp open unknown
1031/tcp open iad2
1034/tcp open zincite-a
3389/tcp open ms-wbt-server
Device type: general purpose
Running: Microsoft Windows 7|2008|8.1
OS CPE: cpe:/o:microsoft:windows_7::- cpe:/o:microsoft:windows_7::sp1 cpe:/o:microsoft:win
:windows_server_2008:r2 cpe:/o:microsoft:windows_8 cpe:/o:microsoft:windows_8.1
OS details: Microsoft Windows 7 SP0 - SP1, Windows Server 2008 SP1, Windows Server 2008 R2
Network Distance: 2 hops
OS detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 16.67 seconds
tc2007b@vm-sav ~> sudo ls
F_IOT IOT Materias PT02 PTest01 PTps-MV Scan-Gerencia sS-Gestion T5_IOT
Gestion Lap-Servers PT01 PT03 PTest02 PtsV-IOT SO-Mac T2_MAC
tc2007b@vm-sav ~> sudo nohup nmap --script vuln 172.18.0.5 > Vuln-Windows &
tc2007b@vm-sav ~> nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> jobs
Job Group CPU State Command
3 11138 0% running sudo nohup nmap --script vuln 172.18.0.5 > Vuln-Windows &
2 10918 0% running sudo nohup nmap -sS -T2 172.18.0.4 > T2_MAC &
1 9831 0% stopped sudo nohup nmap -Pn -sV 172.18.0.4 > PtsV-IOT &
tc2007b@vm-sav ~>
fish: Job 3, 'sudo nohup nmap --script vuln 1…' has ended
tc2007b@vm-sav ~>
Status: Running

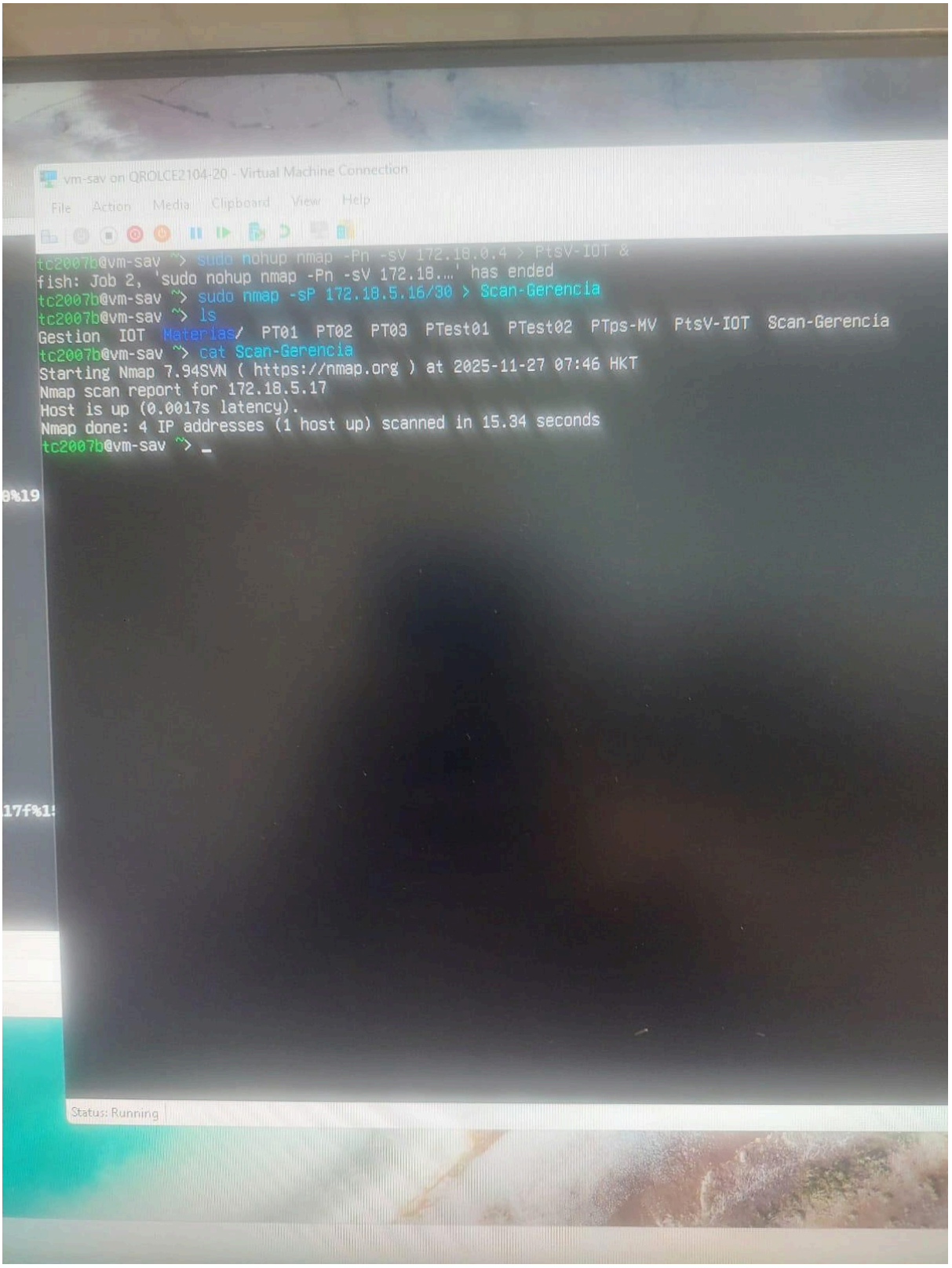

Host is up (0.0025 latency).
All 100 scanned ports on 172.18.0.6 are in ignored states.
Not shown: 100 closed tcp ports (reset)
Nmap done: 8 IP addresses (5 hosts up) scanned in 16.07 seconds
tc2007b@vm-sav ~> sudo nohup nmap -sS -T2 172.18.0.4 > T2_MAC &
tc2007b@vm-sav ~> nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> sudo nmap -sS -O -T5 172.18.0.5 > SS-Mac &
tc2007b@vm-sav ~>
fish: Job 3, 'sudo nmap -sS -O -T5 172.18.0.5…' has ended
tc2007b@vm-sav ~> cat SS-Mac
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 08:38 HKT
Nmap scan report for 172.18.0.5
Host is up (0.0022s latency).
Not shown: 990 closed tcp ports (reset)
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
1025/tcp open NFS-or-IIS
1026/tcp open LSA-or-nterm
1027/tcp open IIS
1028/tcp open unknown
1031/tcp open iad2
1034/tcp open zincite-a
3389/tcp open ms-wbt-server
Device type: general purpose
Running: Microsoft Windows 7|2008|8.1
OS CPE: cpe:/o:microsoft:windows_7::- cpe:/o:microsoft:windows_7::sp1 cpe:/o:microsoft:windows_server_2008::sp1
:windows_server_2008:r2 cpe:/o:microsoft:windows_8 cpe:/o:microsoft:windows_8.1
OS details: Microsoft Windows 7 SP0 - SP1, Windows Server 2008 SP1, Windows Server 2008 R2, Windows 8, or Windo
Network Distance: 2 hops
OS detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 16.67 seconds
tc2007b@vm-sav ~>

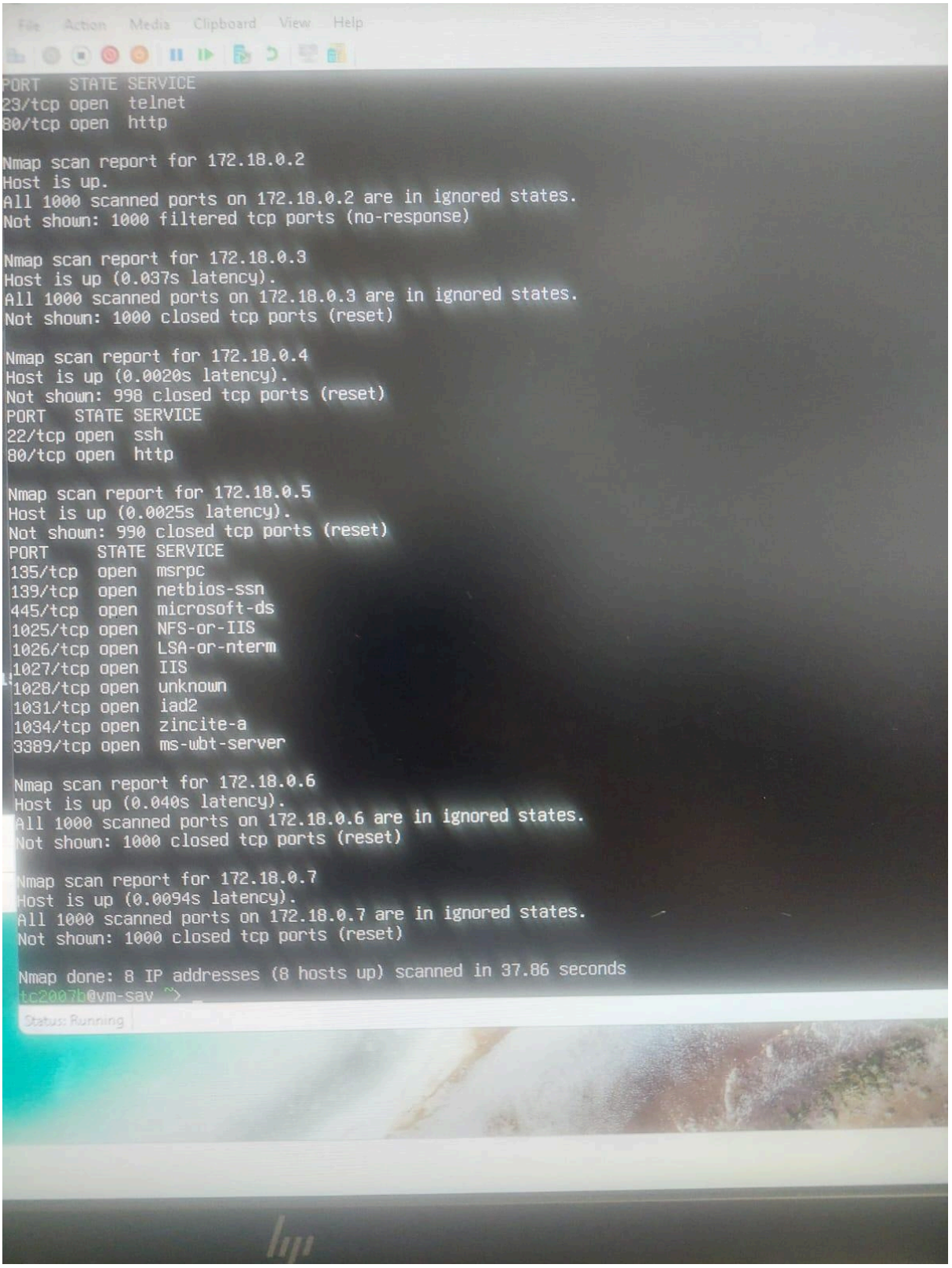

vm-sav on QROLCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
Nmap scan report for 172.18.0.1
Host is up (0.0030s latency).
Not shown: 98 closed tcp ports (reset)
PORT STATE SERVICE
23/tcp open telnet
80/tcp open http
Nmap scan report for 172.18.0.3
Host is up (0.082s latency).
All 100 scanned ports on 172.18.0.3 are in ignored states.
Not shown: 100 closed tcp ports (reset)
Nmap scan report for 172.18.0.4
Host is up (0.10s latency).
Not shown: 98 closed tcp ports (reset)
PORT STATE SERVICE
22/tcp open ssh
80/tcp open http
Nmap scan report for 172.18.0.5
Host is up (0.0028s latency).
Not shown: 92 closed tcp ports (reset)
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
1025/tcp open NFS-or-IIS
1026/tcp open LSA-or-nterm
1027/tcp open IIS
1028/tcp open unknown
3389/tcp open ms-wbt-server
Nmap scan report for 172.18.0.6
Host is up (0.092s latency).
All 100 scanned ports on 172.18.0.6 are in ignored states.
Not shown: 100 closed tcp ports (reset)
Nmap done: 8 IP addresses (5 hosts up) scanned in 16.07 seconds
tc2007b@vm-sav ~> sudo nohup nmap -sS -T2 172.18.0.4 > T2_MAC &
tc2007b@vm-sav ~> nohup: ignoring input and redirecting stderr to stdout
Status: Running

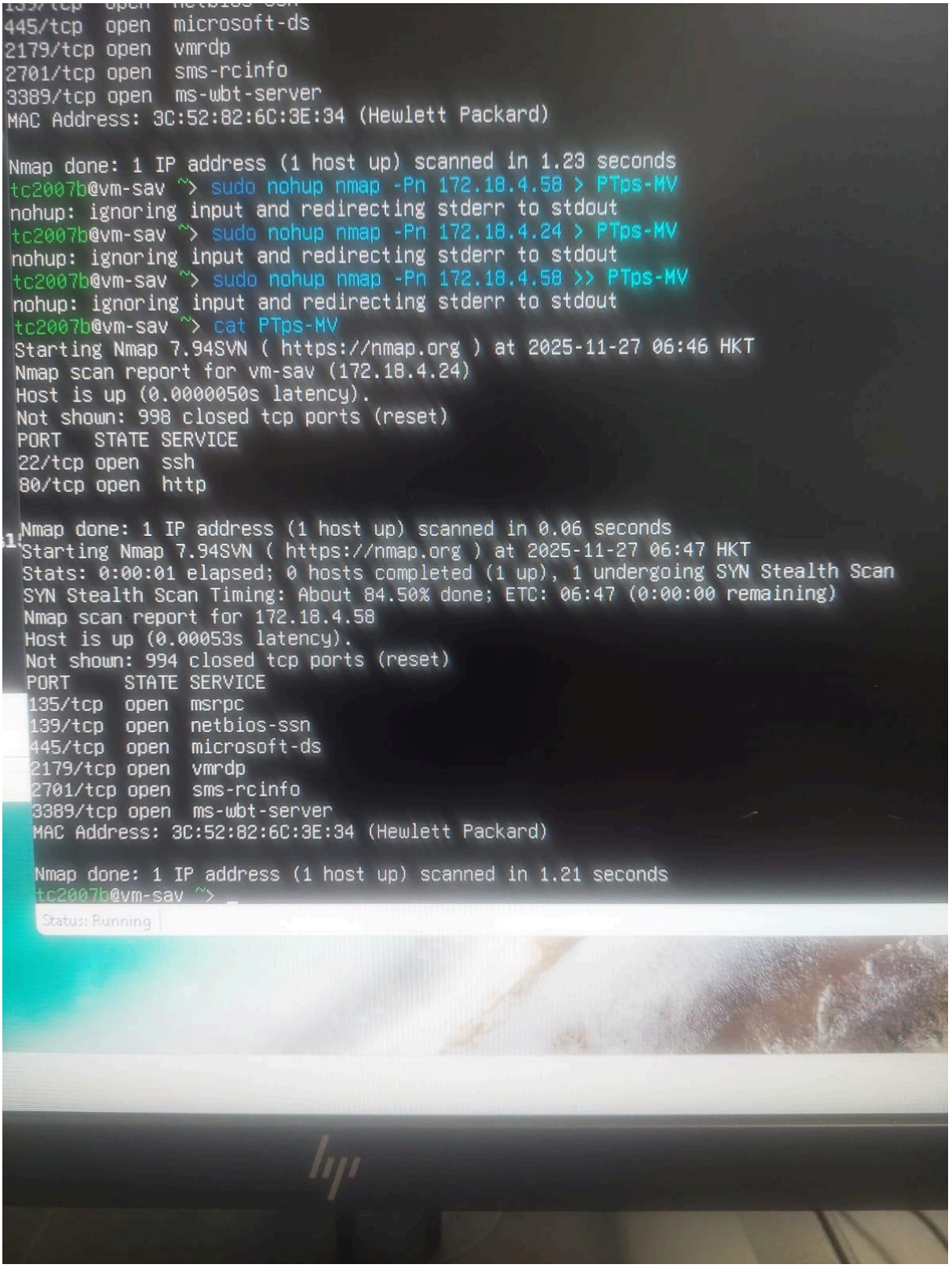

vm-sav on QROLCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
GNU nano 7.2 Lap-Servers
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 08:26 HKT
Nmap scan report for 172.18.4.129
Host is up (0.0015s latency).
PORT STATE SERVICE
80/tcp open http
443/tcp filtered https
Nmap scan report for 172.18.4.130
Host is up (0.0014s latency).
PORT STATE SERVICE
80/tcp filtered http
443/tcp filtered https
Nmap scan report for 172.18.4.132
Host is up (0.050s latency).
PORT STATE SERVICE
80/tcp filtered http
443/tcp filtered https
Nmap scan report for 172.18.4.133
Host is up (0.080s latency).
PORT STATE SERVICE
80/tcp closed http
443/tcp closed https
Nmap scan report for 172.18.4.137
Host is up (0.074s latency).
PORT STATE SERVICE
80/tcp open http
443/tcp closed https
Nmap scan report for 172.18.4.138
Host is up (0.0051s latency).
PORT STATE SERVICE
80/tcp open http
443/tcp closed https
Nmap scan report for 172.18.4.140
[Read 51 lines]
^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute ^C Location M-U Undo M-A Set
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line M-E Redo M-6 Cop
Status: Running

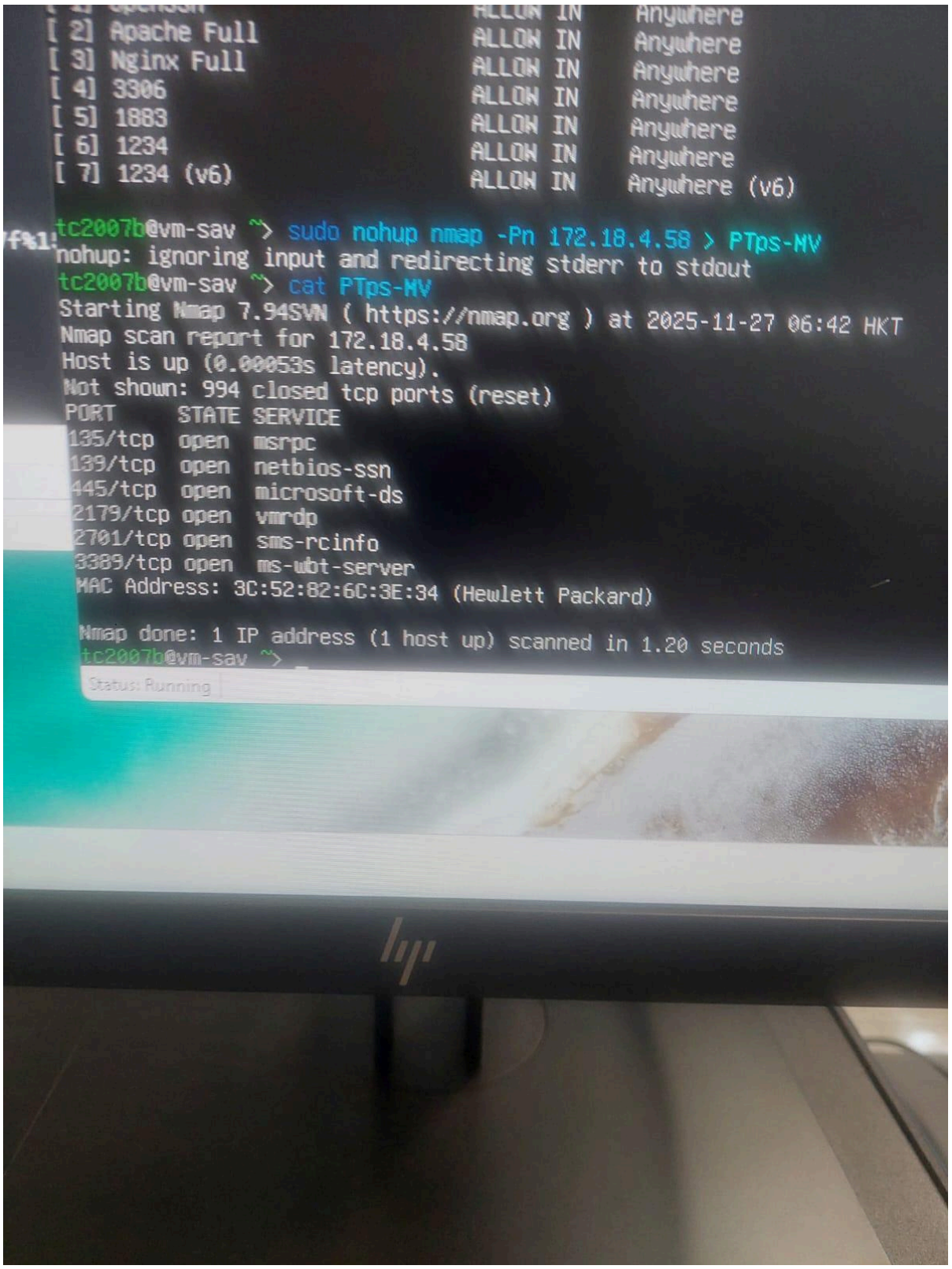

vm-sav on QROLCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
====== UNAUTHORIZED ACCESS TO THIS DEVICE IS PROHIBITED ======
Please contact the system administrator for any concerns:
Oscar Hernandez, ohernand@tec.mx
2025 All rights reserved, ITESM-CQ
RF-Sucursal>enable
enable
% No password set
RF-Sucursal>?
?
Exec commands:
<1-99> Session number to resume
access-profile Apply user-profile to interface
clear Reset functions
connect Open a terminal connection
crypto Encryption related commands.
disable Turn off privileged commands
disconnect Disconnect an existing network connection
do-exec Mode-independent "do-exec" prefix support
enable Turn on privileged commands
ethernet Ethernet parameters
exit Exit from the EXEC
help Description of the interactive help system
ip IP SLA Exec Command
lock Lock the terminal
login Log in as a particular user
logout Exit from the EXEC
mrinfo Request neighbor and version information from a multicast router
mstat Show statistics after multiple multicast traceroutes
mtrace Trace reverse multicast path from destination to source
name-connection Name an existing network connection
RF-Sucursal>name-connection
name-connection
Connection number: 3
3
% 3 is not an open connection
RF-Sucursal>^X^C^J
tc2007b@vm-sav ~ [SIGINT]> nc 172.18.5.14 23
tc2007b@vm-sav ~ [1]> telnet 172.18.5.14
Trying 172.18.5.14...
telnet: Unable to connect to remote host: Connection refused
tc2007b@vm-sav ~ [1]>
Status: Running

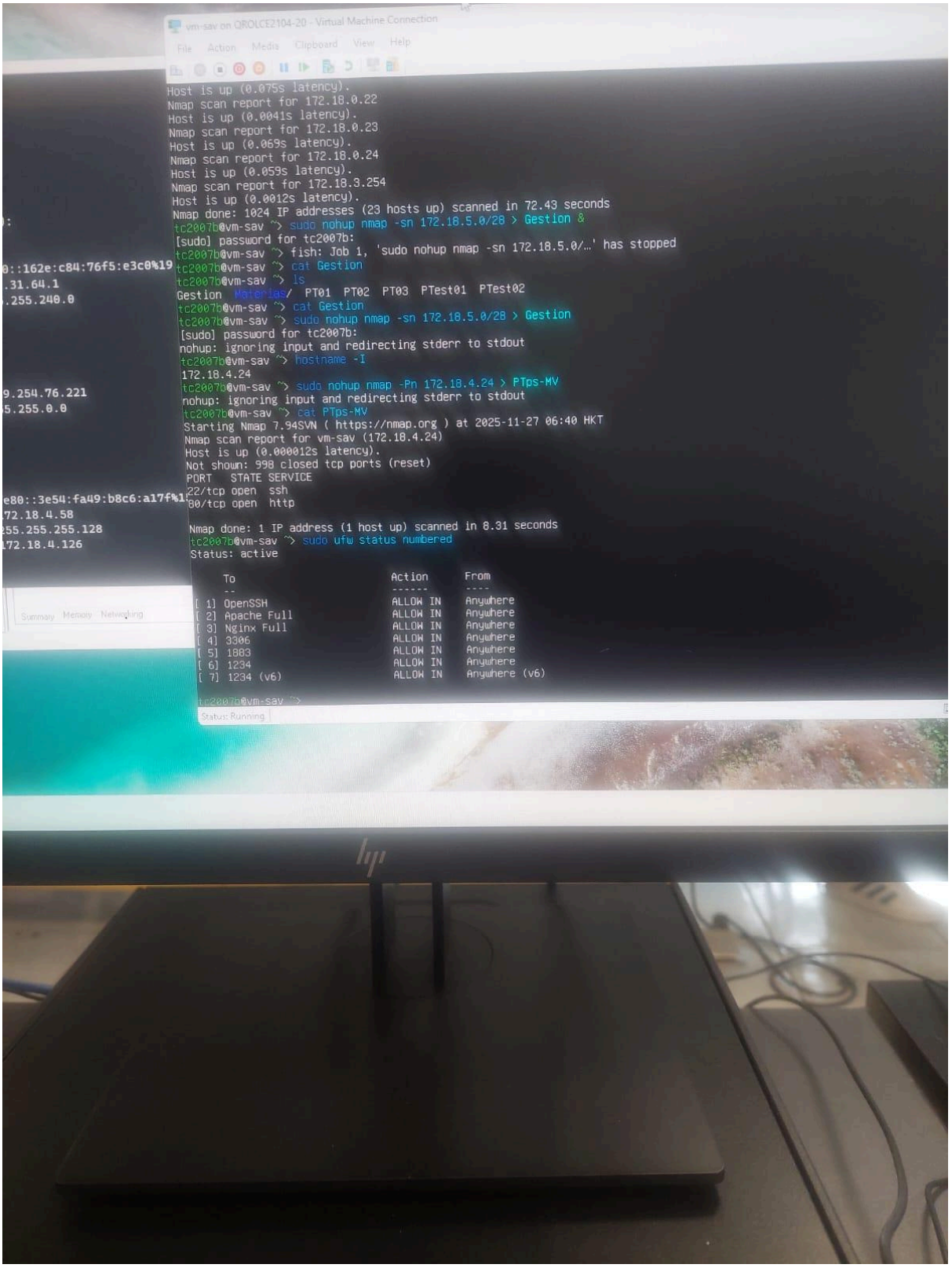

vm-sav on QROLCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
Please contact the system administrator for any concerns:
Oscar Hernandez, ohernand@tec.mx
2025 All rights reserved, ITESM-CQ
RF-Sucursal>^C^J
tc2007b@vm-sav ~ [SIGINT]> nc 172.18.5.14 23
****** UNAUTHORIZED ACCESS TO THIS DEVICE IS PROHIBITED ******
Please contact the system administrator for any concerns:
Oscar Hernandez, ohernand@tec.mx
2025 All rights reserved, ITESM-CQ
RF-Sucursal>enable
enable
% No password set
RF-Sucursal>?
?
Exec commands:
<1-99> Session number to resume
access-profile Apply user-profile to interface
clear Reset functions
connect Open a terminal connection
crypto Encryption related commands.
disable Turn off privileged commands
disconnect Disconnect an existing network connection
do-exec Mode-independent "do-exec" prefix support
enable Turn on privileged commands
ethernet Ethernet parameters
exit Exit from the EXEC
help Description of the interactive help system
ip IP SLA Exec Command
lock Lock the terminal
login Log in as a particular user
logout Exit from the EXEC
mrinfo Request neighbor and version information from a multicast router
mstat Show statistics after multiple multicast traceroutes
mtrace Trace reverse multicast path from destination to source
name-connection Name an existing network connection
RF-Sucursal>name-connection
Status: Running

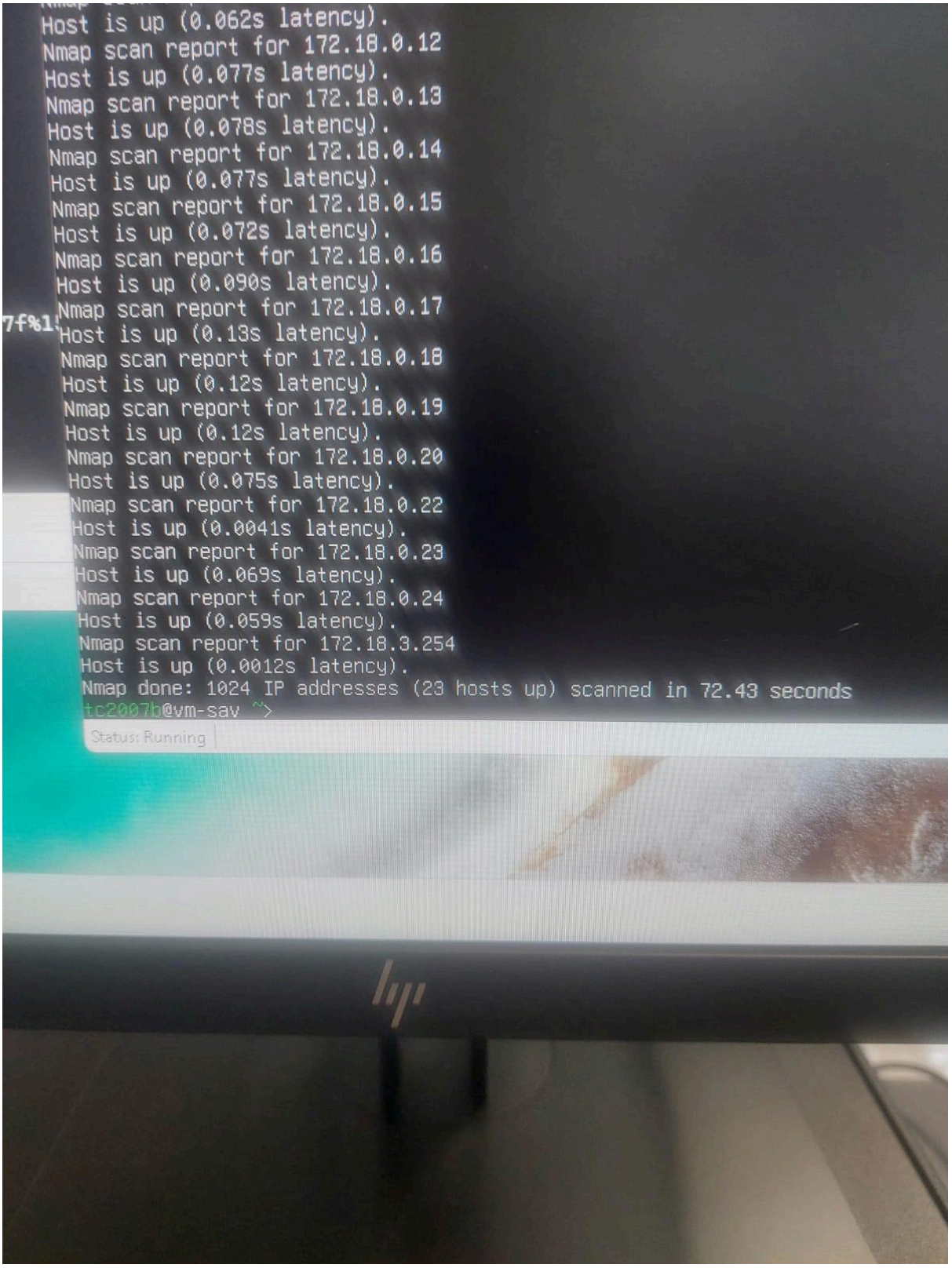

vm-sav on QROLCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
tc2007b@vm-sav ~> sudo nohup nmap -Pn -sV 172.18.0.4 > PtsV-IOT &
fish: Job 2, 'sudo nohup nmap -Pn -sV 172.18.…' has ended
tc2007b@vm-sav ~> sudo nmap -sP 172.18.5.16/30 > Scan-Gerencia
tc2007b@vm-sav ~> ls
Gestion IOT Materias/ PT01 PT02 PT03 PTest01 PTest02 PTps-MV PtsV-IOT Scan-Gerencia
tc2007b@vm-sav ~> cat Scan-Gerencia
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 07:46 HKT
Nmap scan report for 172.18.5.17
Host is up (0.0017s latency).
Nmap done: 4 IP addresses (1 host up) scanned in 15.34 seconds
tc2007b@vm-sav ~> _
Status: Running


File Action Media Clipboard View Help
PORT STATE SERVICE
23/tcp open telnet
80/tcp open http
Nmap scan report for 172.18.0.2
Host is up.
All 1000 scanned ports on 172.18.0.2 are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
Nmap scan report for 172.18.0.3
Host is up (0.037s latency).
All 1000 scanned ports on 172.18.0.3 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
Nmap scan report for 172.18.0.4
Host is up (0.0020s latency).
Not shown: 998 closed tcp ports (reset)
PORT STATE SERVICE
22/tcp open ssh
80/tcp open http
Nmap scan report for 172.18.0.5
Host is up (0.0025s latency).
Not shown: 990 closed tcp ports (reset)
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
1025/tcp open NFS-or-IIS
1026/tcp open LSA-or-nterm
1027/tcp open IIS
1028/tcp open unknown
1031/tcp open iad2
1034/tcp open zincite-a
3389/tcp open ms-wbt-server
Nmap scan report for 172.18.0.6
Host is up (0.040s latency).
All 1000 scanned ports on 172.18.0.6 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
Nmap scan report for 172.18.0.7
Host is up (0.0094s latency).
All 1000 scanned ports on 172.18.0.7 are in ignored states.
Not shown: 1000 closed tcp ports (reset)
Nmap done: 8 IP addresses (8 hosts up) scanned in 37.86 seconds
tc2007b@vm-sav ~>
Status: Running

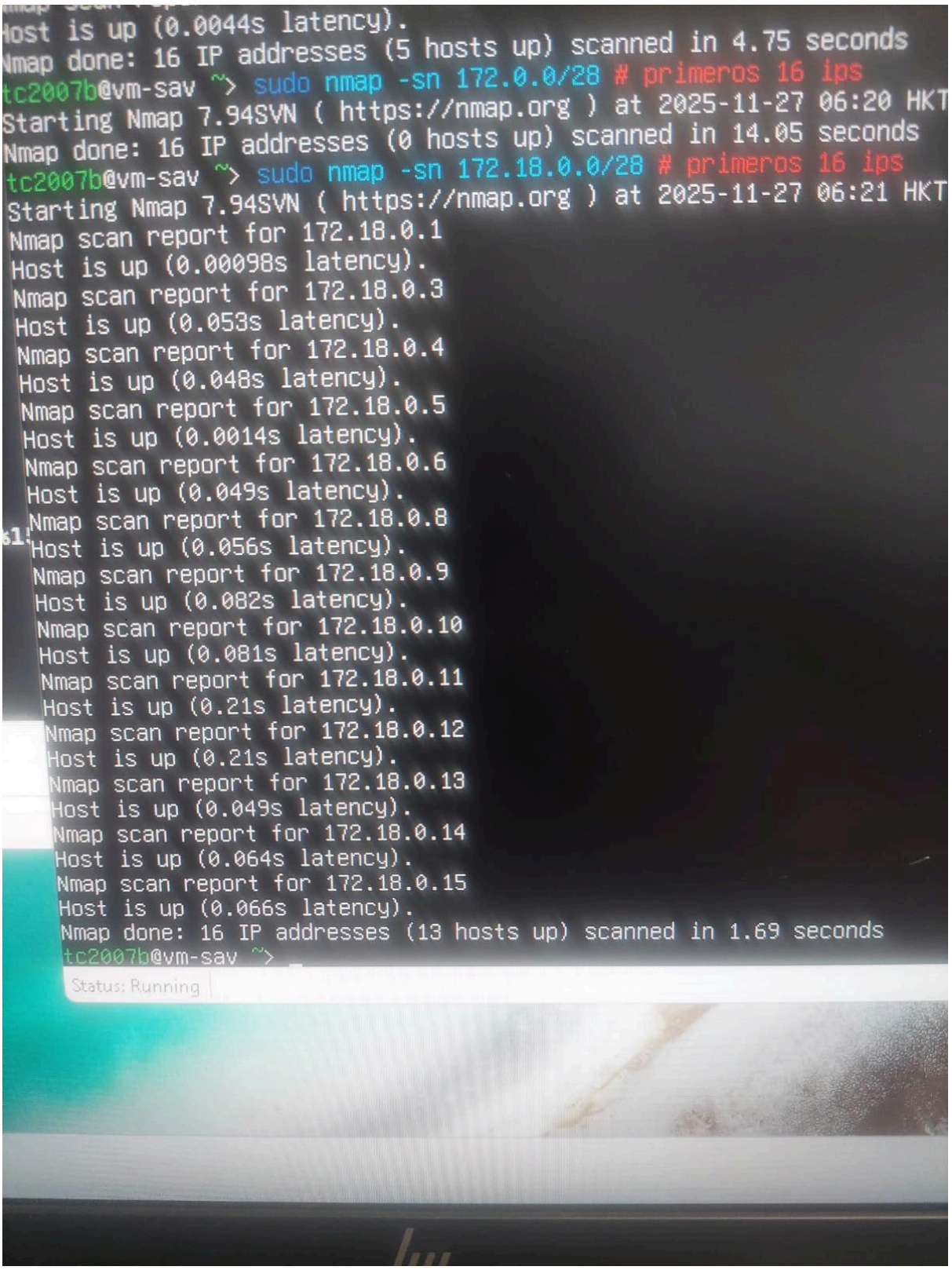

445/tcp open microsoft-ds
2179/tcp open vmrdp
2701/tcp open sms-rcinfo
3389/tcp open ms-wbt-server
MAC Address: 3C:52:82:6C:3E:34 (Hewlett Packard)
Nmap done: 1 IP address (1 host up) scanned in 1.23 seconds
tc2007b@vm-sav ~> sudo nohup nmap -Pn 172.18.4.58 > PTps-MV
nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> sudo nohup nmap -Pn 172.18.4.24 > PTps-MV
nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> sudo nohup nmap -Pn 172.18.4.58 >> PTps-MV
nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> cat PTps-MV
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:46 HKT
Nmap scan report for vm-sav (172.18.4.24)
Host is up (0.0000050s latency).
Not shown: 998 closed tcp ports (reset)
PORT STATE SERVICE
22/tcp open ssh
80/tcp open http
Nmap done: 1 IP address (1 host up) scanned in 0.06 seconds
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:47 HKT
Stats: 0:00:01 elapsed; 0 hosts completed (1 up), 1 undergoing SYN Stealth Scan
SYN Stealth Scan Timing: About 84.50% done; ETC: 06:47 (0:00:00 remaining)
Nmap scan report for 172.18.4.58
Host is up (0.00053s latency).
Not shown: 994 closed tcp ports (reset)
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
2179/tcp open vmrdp
2701/tcp open sms-rcinfo
3389/tcp open ms-wbt-server
MAC Address: 3C:52:82:6C:3E:34 (Hewlett Packard)
Nmap done: 1 IP address (1 host up) scanned in 1.21 seconds
tc2007b@vm-sav ~>
Status: Running

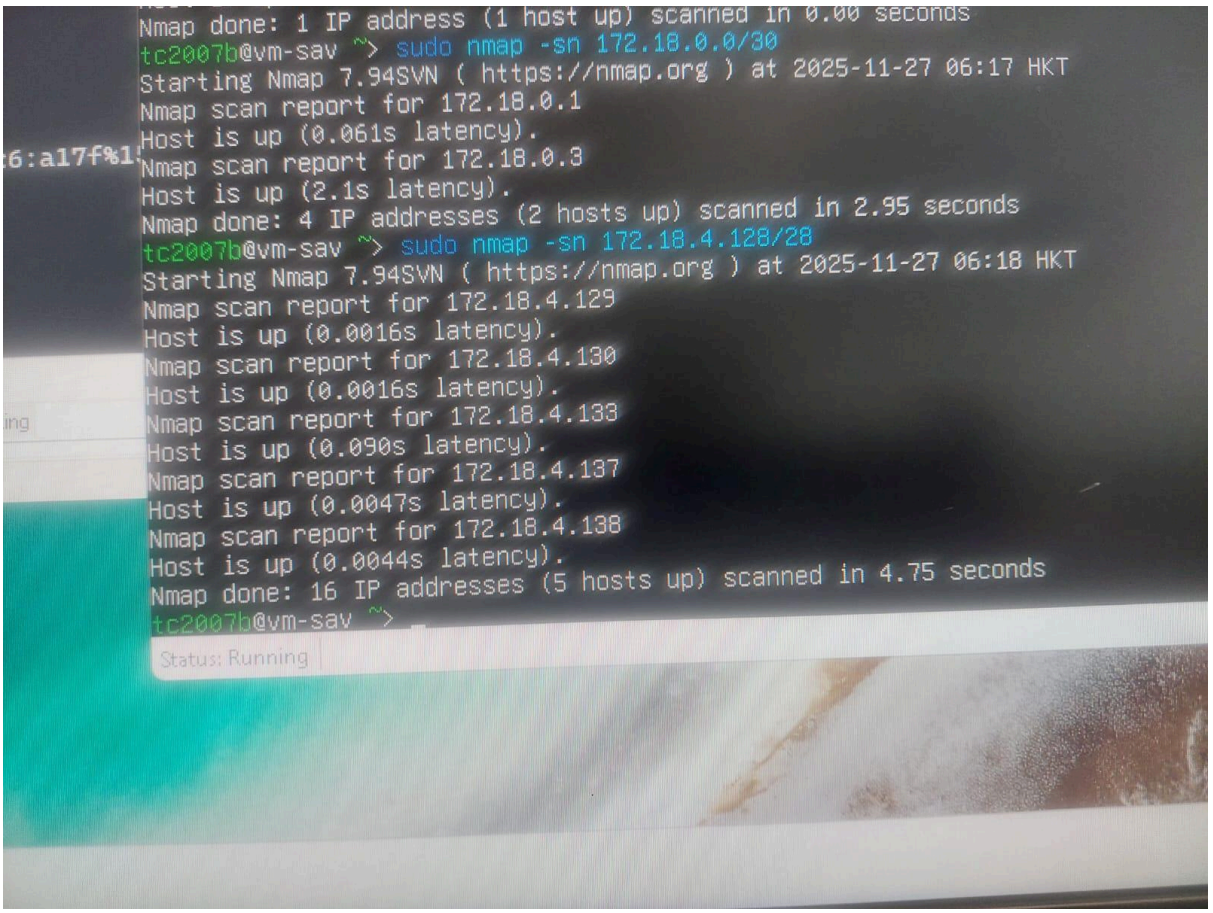

[2] Apache Full ALLOW IN Anywhere
[3] Nginx Full ALLOW IN Anywhere
[4] 3306 ALLOW IN Anywhere
[5] 1883 ALLOW IN Anywhere
[6] 1234 ALLOW IN Anywhere
[7] 1234 (v6) ALLOW IN Anywhere (v6)
tc2007b@vm-sav ~> sudo nohup nmap -Pn 172.18.4.58 > PTps-MV
nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> cat PTps-MV
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:42 HKT
Nmap scan report for 172.18.4.58
Host is up (0.00053s latency).
Not shown: 994 closed tcp ports (reset)
PORT STATE SERVICE
135/tcp open msrpc
139/tcp open netbios-ssn
445/tcp open microsoft-ds
2179/tcp open vmrdp
2701/tcp open sms-rcinfo
3389/tcp open ms-wbt-server
MAC Address: 3C:52:82:6C:3E:34 (Hewlett Packard)
Nmap done: 1 IP address (1 host up) scanned in 1.20 seconds
tc2007b@vm-sav ~>
Status: Running

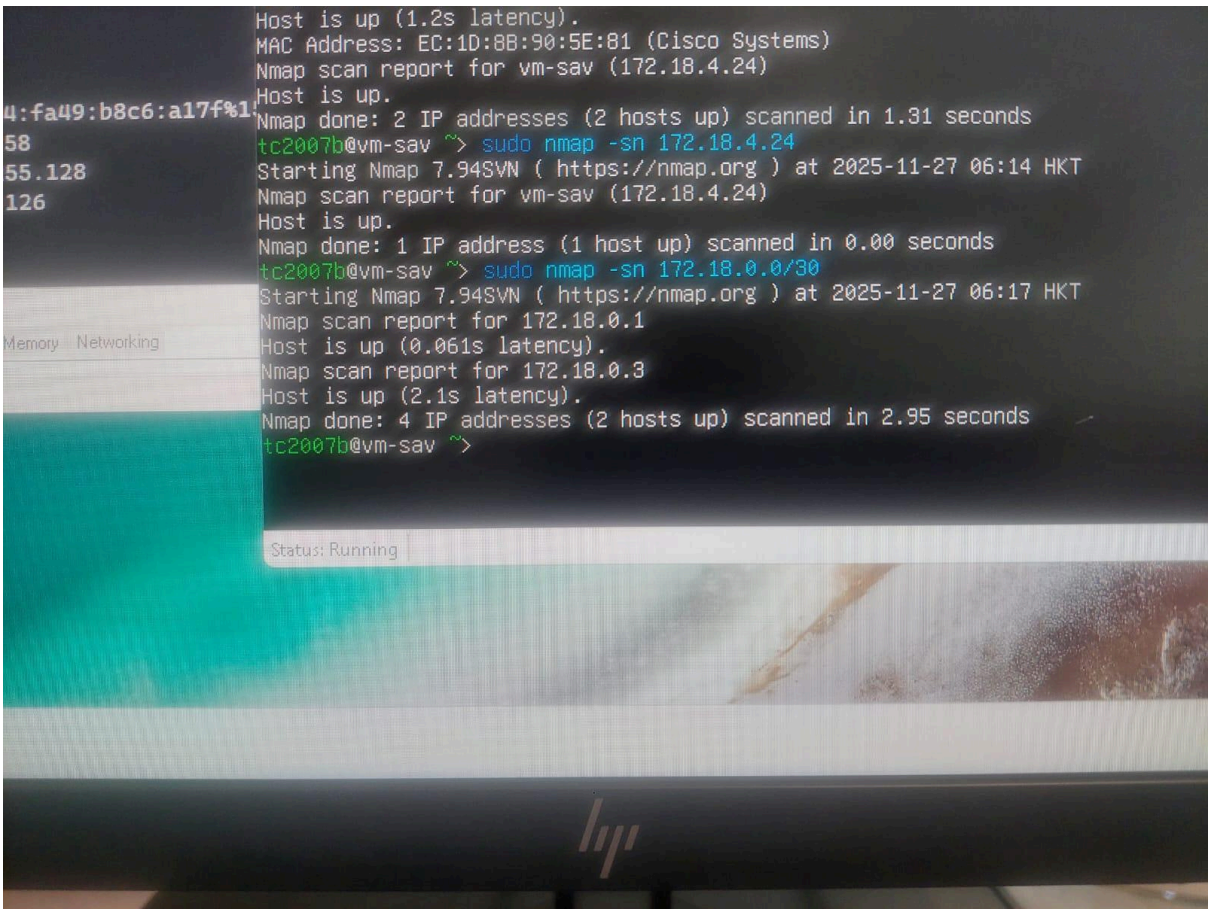

vm-sav on QROLCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
Host is up (0.075s latency).
Nmap scan report for 172.18.0.22
Host is up (0.0041s latency).
Nmap scan report for 172.18.0.23
Host is up (0.069s latency).
Nmap scan report for 172.18.0.24
Host is up (0.059s latency).
Nmap scan report for 172.18.3.254
Host is up (0.0012s latency).
Nmap done: 1024 IP addresses (23 hosts up) scanned in 72.43 seconds
tc2007b@vm-sav ~> sudo nohup nmap -sn 172.18.5.0/28 > Gestion &
[sudo] password for tc2007b:
tc2007b@vm-sav ~> fish: Job 1, 'sudo nohup nmap -sn 172.18.5.0/…' has stopped
tc2007b@vm-sav ~> cat Gestion
tc2007b@vm-sav ~> ls
Gestion Materias/ PT01 PT02 PT03 PTest01 PTest02
tc2007b@vm-sav ~> cat Gestion
tc2007b@vm-sav ~> sudo nohup nmap -sn 172.18.5.0/28 > Gestion
[sudo] password for tc2007b:
nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> hostname -I
172.18.4.24
tc2007b@vm-sav ~> sudo nohup nmap -Pn 172.18.4.24 > PTps-MV
nohup: ignoring input and redirecting stderr to stdout
tc2007b@vm-sav ~> cat PTps-MV
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:40 HKT
Nmap scan report for vm-sav (172.18.4.24)
Host is up (0.000012s latency).
Not shown: 998 closed tcp ports (reset)
PORT STATE SERVICE
22/tcp open ssh
80/tcp open http
Nmap done: 1 IP address (1 host up) scanned in 8.31 seconds
tc2007b@vm-sav ~> sudo ufw status numbered
Status: active
To Action From
-- ------ ----
[1] OpenSSH ALLOW IN Anywhere
[2] Apache Full ALLOW IN Anywhere
[3] Nginx Full ALLOW IN Anywhere
[4] 3306 ALLOW IN Anywhere
[5] 1883 ALLOW IN Anywhere
[6] 1234 ALLOW IN Anywhere
[7] 1234 (v6) ALLOW IN Anywhere (v6)
tc2007b@vm-sav ~>
Status: Running

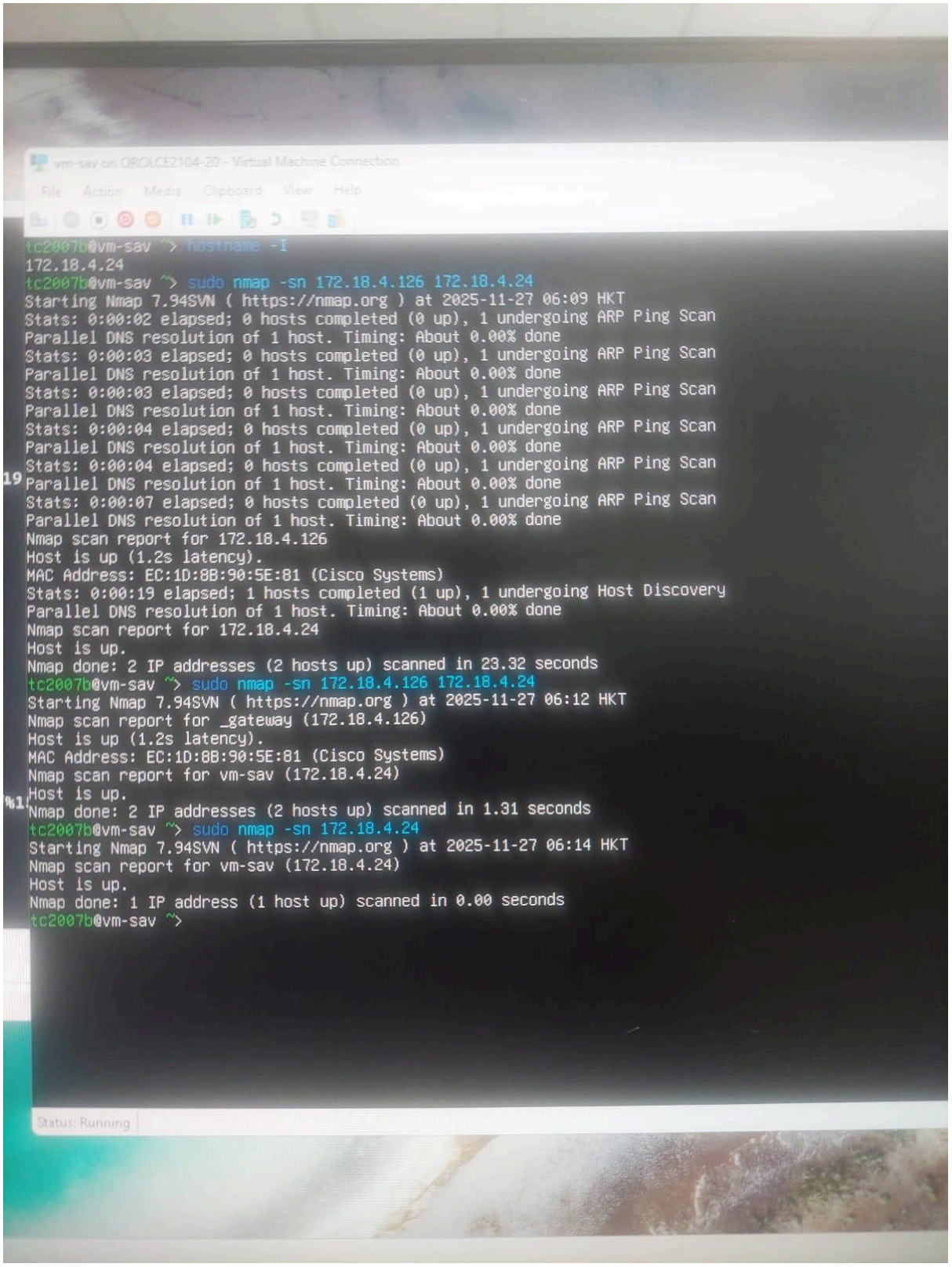
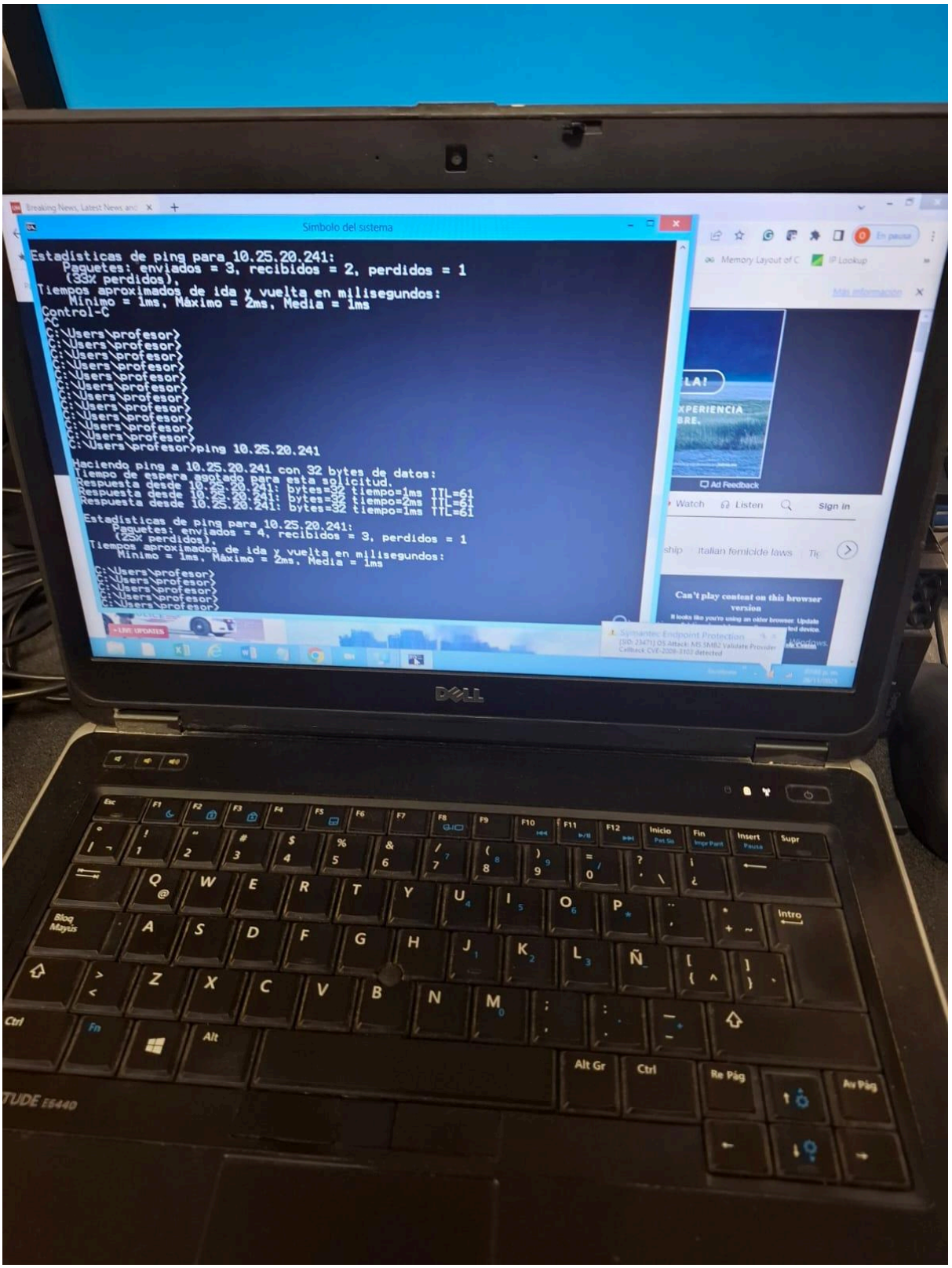

Host is up (0.062s latency).
Nmap scan report for 172.18.0.12
Host is up (0.077s latency).
Nmap scan report for 172.18.0.13
Host is up (0.078s latency).
Nmap scan report for 172.18.0.14
Host is up (0.077s latency).
Nmap scan report for 172.18.0.15
Host is up (0.072s latency).
Nmap scan report for 172.18.0.16
Host is up (0.090s latency).
Nmap scan report for 172.18.0.17
Host is up (0.13s latency).
Nmap scan report for 172.18.0.18
Host is up (0.12s latency).
Nmap scan report for 172.18.0.19
Host is up (0.12s latency).
Nmap scan report for 172.18.0.20
Host is up (0.075s latency).
Nmap scan report for 172.18.0.22
Host is up (0.0041s latency).
Nmap scan report for 172.18.0.23
Host is up (0.069s latency).
Nmap scan report for 172.18.0.24
Host is up (0.059s latency).
Nmap scan report for 172.18.3.254
Host is up (0.0012s latency).
Nmap done: 1024 IP addresses (23 hosts up) scanned in 72.43 seconds
tc2007b@vm-sav ~>
Status: Running

Host is up (0.19s latency).
Nmap scan report for 172.18.0.11
Host is up (0.19s latency).
Nmap scan report for 172.18.0.12
Host is up (0.19s latency).
Nmap scan report for 172.18.0.13
Host is up (0.0038s latency).
Nmap scan report for 172.18.0.14
Host is up (0.18s latency).
Nmap scan report for 172.18.0.15
Host is up (0.19s latency).
Nmap scan report for 172.18.0.16
Host is up (0.20s latency).
Nmap scan report for 172.18.0.17
Host is up (0.20s latency).
Nmap scan report for 172.18.0.18
Host is up (0.092s latency).
Nmap scan report for 172.18.0.19
Host is up (0.085s latency).
Nmap scan report for 172.18.0.20
Host is up (0.055s latency).
Nmap scan report for 172.18.0.22
Host is up (0.0043s latency).
Nmap scan report for 172.18.0.23
Host is up (0.076s latency).
Nmap scan report for 172.18.0.24
Host is up (0.28s latency).
Nmap done: 32 IP addresses (21 hosts up) scanned in 2.60 seconds
2104-20
Z240


Host is up (0.0044s latency).
Nmap done: 16 IP addresses (5 hosts up) scanned in 4.75 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.0.0.0/28 # primeros 16 ips
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:20 HKT
Nmap done: 16 IP addresses (0 hosts up) scanned in 14.05 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.0.0/28 # primeros 16 ips
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:21 HKT
Nmap scan report for 172.18.0.1
Host is up (0.00098s latency).
Nmap scan report for 172.18.0.3
Host is up (0.053s latency).
Nmap scan report for 172.18.0.4
Host is up (0.048s latency).
Nmap scan report for 172.18.0.5
Host is up (0.0014s latency).
Nmap scan report for 172.18.0.6
Host is up (0.049s latency).
Nmap scan report for 172.18.0.8
Host is up (0.056s latency).
Nmap scan report for 172.18.0.9
Host is up (0.082s latency).
Nmap scan report for 172.18.0.10
Host is up (0.081s latency).
Nmap scan report for 172.18.0.11
Host is up (0.21s latency).
Nmap scan report for 172.18.0.12
Host is up (0.21s latency).
Nmap scan report for 172.18.0.13
Host is up (0.049s latency).
Nmap scan report for 172.18.0.14
Host is up (0.064s latency).
Nmap scan report for 172.18.0.15
Host is up (0.066s latency).
Nmap done: 16 IP addresses (13 hosts up) scanned in 1.69 seconds
tc2007b@vm-sav ~>
Status: Running


Nmap done: 1 IP address (1 host up) scanned in 0.00 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.0.0/30
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:17 HKT
Nmap scan report for 172.18.0.1
Host is up (0.061s latency).
Nmap scan report for 172.18.0.3
Host is up (2.1s latency).
Nmap done: 4 IP addresses (2 hosts up) scanned in 2.95 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.4.128/28
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:18 HKT
Nmap scan report for 172.18.4.129
Host is up (0.0016s latency).
Nmap scan report for 172.18.4.130
Host is up (0.0016s latency).
Nmap scan report for 172.18.4.133
Host is up (0.090s latency).
Nmap scan report for 172.18.4.137
Host is up (0.0047s latency).
Nmap scan report for 172.18.4.138
Host is up (0.0044s latency).
Nmap done: 16 IP addresses (5 hosts up) scanned in 4.75 seconds
tc2007b@vm-sav ~>
Status: Running


Host is up (1.2s latency).
MAC Address: EC:1D:8B:90:5E:81 (Cisco Systems)
Nmap scan report for vm-sav (172.18.4.24)
Host is up.
Nmap done: 2 IP addresses (2 hosts up) scanned in 1.31 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.4.24
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:14 HKT
Nmap scan report for vm-sav (172.18.4.24)
Host is up.
Nmap done: 1 IP address (1 host up) scanned in 0.00 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.0.0/30
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:17 HKT
Nmap scan report for 172.18.0.1
Host is up (0.061s latency).
Nmap scan report for 172.18.0.3
Host is up (2.1s latency).
Nmap done: 4 IP addresses (2 hosts up) scanned in 2.95 seconds
tc2007b@vm-sav ~>
Memory
Networking
Status: Running


vm-sav on QROUCE2104-20 - Virtual Machine Connection
File Action Media Clipboard View Help
tc2007b@vm-sav ~> hostname -I
172.18.4.24
tc2007b@vm-sav ~> sudo nmap -sn 172.18.4.126 172.18.4.24
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:09 HKT
Stats: 0:00:02 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Stats: 0:00:03 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Stats: 0:00:03 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Stats: 0:00:04 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Stats: 0:00:04 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Stats: 0:00:07 elapsed; 0 hosts completed (0 up), 1 undergoing ARP Ping Scan
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Nmap scan report for 172.18.4.126
Host is up (1.2s latency).
MAC Address: EC:1D:8B:90:5E:81 (Cisco Systems)
Stats: 0:00:19 elapsed; 1 hosts completed (1 up), 1 undergoing Host Discovery
Parallel DNS resolution of 1 host. Timing: About 0.00% done
Nmap scan report for 172.18.4.24
Host is up.
Nmap done: 2 IP addresses (2 hosts up) scanned in 23.32 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.4.126 172.18.4.24
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:12 HKT
Nmap scan report for _gateway (172.18.4.126)
Host is up (1.2s latency).
MAC Address: EC:1D:8B:90:5E:81 (Cisco Systems)
Nmap scan report for vm-sav (172.18.4.24)
Host is up.
Nmap done: 2 IP addresses (2 hosts up) scanned in 1.31 seconds
tc2007b@vm-sav ~> sudo nmap -sn 172.18.4.24
Starting Nmap 7.94SVN (https://nmap.org) at 2025-11-27 06:14 HKT
Nmap scan report for vm-sav (172.18.4.24)
Host is up.
Nmap done: 1 IP address (1 host up) scanned in 0.00 seconds
tc2007b@vm-sav ~>
Status: Running

nmap invasivo: