

Mandag:

koblet laptop og pien til netverk 2imi

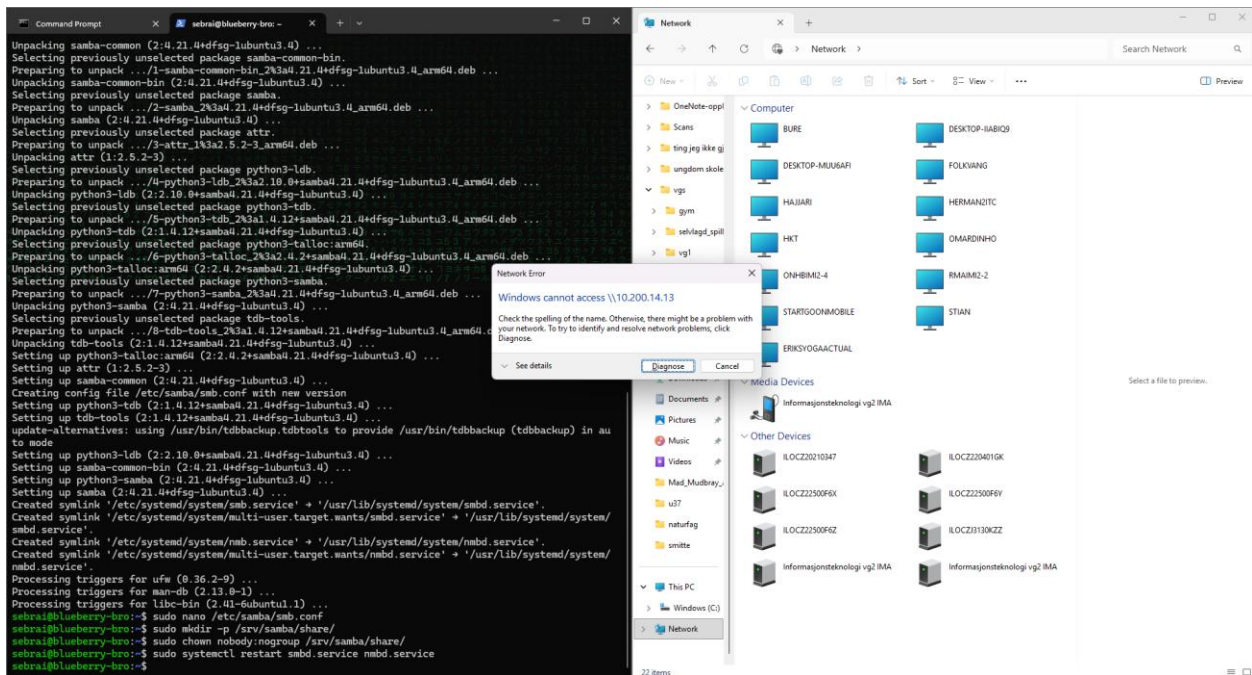
virker ikke fordi ruter har ip 192.168.0.1 mens pien har 10.200.14.13

tirsdag:

vi er på kuben it

pi ip: 10.200.14.13

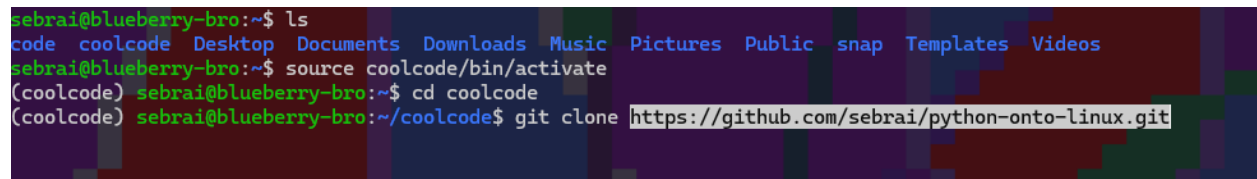
prøvde på fildeling:



Usikker på hva som var feil

Onsdag:

Lagde en venv der psutil finnes



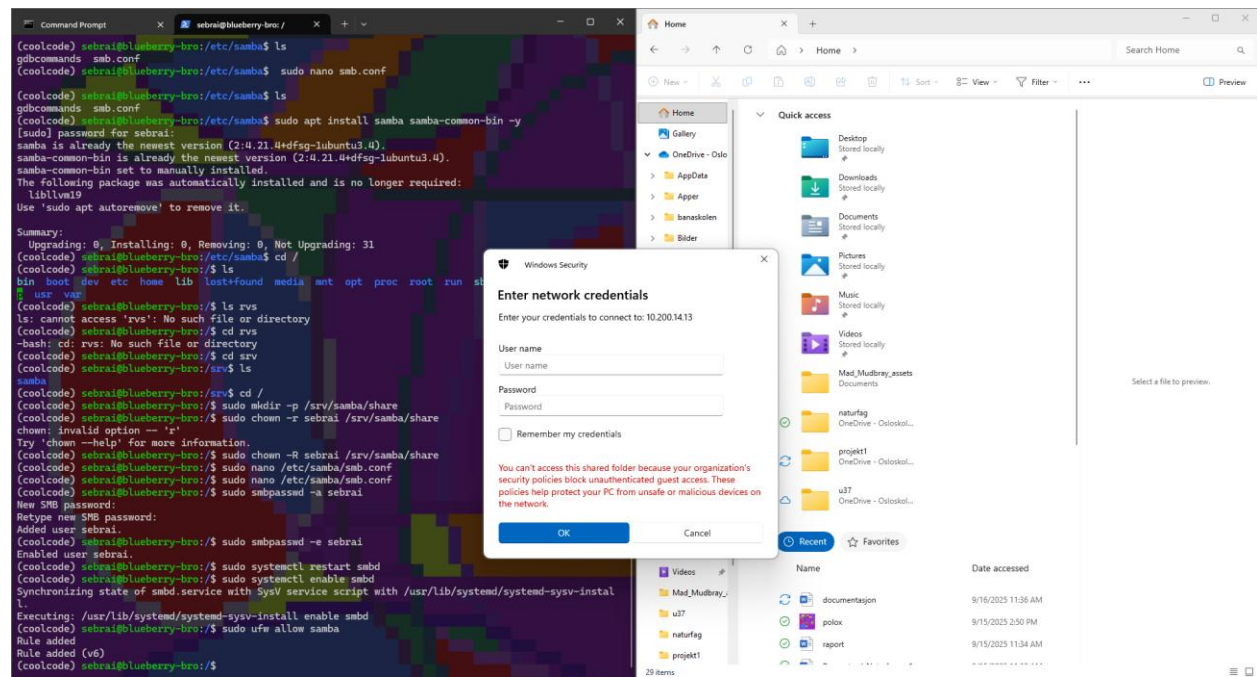
Clonet python code in i pien

Runna code

```
(coolcode) sebrai@blueberry-bro:~/coolcode/python-onto-linux/python$ python complex.py
bsutil: 7.0.0
CPU cores (logical): 4
CPU usage (1s sample): 1.0 %
Memory percent: 13.6
(coolcode) sebrai@blueberry-bro:~/coolcode/python-onto-linux/python$
```

```
(coolcode) sebrai@blueberry-bro:~/coolcode/python-onto-linux/python$ python simple.py
hello world
```

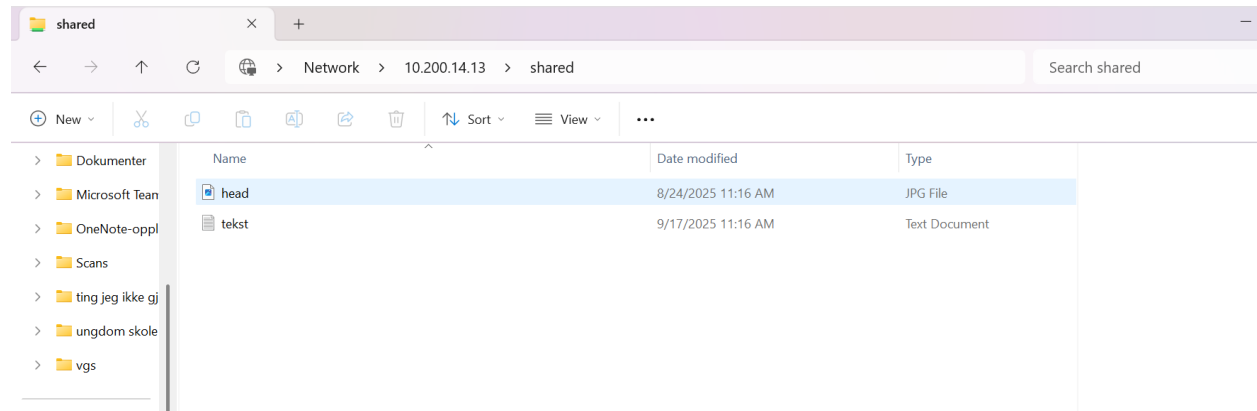
Så prøvde jeg og sette op samba ved hjelp av ny veiledning da satt jeg op en folder som heter «shared» istedenfor «share»



The terminal window shows the following commands and output:

```
(coolcode) sebrai@blueberry-bro:/etc/samba$ ls
gdbcommands  smb.conf
(coolcode) sebrai@blueberry-bro:/etc/samba$ sudo nano smb.conf
(coolcode) sebrai@blueberry-bro:/etc/samba$ ls
gdbcommands  smb.conf
(coolcode) sebrai@blueberry-bro:/etc/samba$ sudo apt install samba samba-common-bin -y
[sudo] password for sebrai:
samba is already the newest version (2:4.21.4+dfsg-1ubuntu3.4).
samba-common-bin is already the newest version (2:4.21.4+dfsg-1ubuntu3.4).
The following package was automatically installed and is no longer required:
libltdl9
Use 'sudo apt autoremove' to remove it.
Summary:
Upgrading: 0, Installing: 0, Removing: 0, Not Upgrading: 31
(coolcode) sebrai@blueberry-bro:/etc/samba$ cd /
(coolcode) sebrai@blueberry-bro/$ ls rvs
ls: cannot access 'rvs': No such file or directory
(coolcode) sebrai@blueberry-bro/$ cd rvs
-bash: cd: rvs: No such file or directory
(coolcode) sebrai@blueberry-bro/$ cd srv
(coolcode) sebrai@blueberry-bro:/srv$ ls
samba
(coolcode) sebrai@blueberry-bro:/srv$ cd /
(coolcode) sebrai@blueberry-bro/$ sudo mkdir -p /srv/samba/share
(coolcode) sebrai@blueberry-bro/$ sudo chown -R sebrai /srv/samba/share
chown: invalid option -- 'R'
Try 'chown --help' for more information.
(coolcode) sebrai@blueberry-bro/$ sudo chown -R sebrai /srv/samba/share
(coolcode) sebrai@blueberry-bro/$ sudo nano /etc/samba/smb.conf
(coolcode) sebrai@blueberry-bro/$ sudo smbpasswd -a sebrai
New SMB password:
Re-type new SMB password:
Added user sebrai.
(coolcode) sebrai@blueberry-bro/$ sudo smbpasswd -e sebrai
Enabled user sebrai.
(coolcode) sebrai@blueberry-bro/$ sudo systemctl restart smbd
(coolcode) sebrai@blueberry-bro/$ sudo systemctl enable smbd
Synchronizing state of smbd.service with SysV service script with /usr/lib/systemd/systemd-sysv-install
Executing: /usr/lib/systemd/systemd-sysv-install enable smbd
(coolcode) sebrai@blueberry-bro/$ sudo ufw allow samba
Rule added
Rule added (v6)
(coolcode) sebrai@blueberry-bro/$
```

The Windows Security dialog box asks for network credentials to connect to 10.200.14.13. The user name and password fields are empty. The "Remember my credentials" checkbox is unchecked. A message states: "You can't access this shared folder because your organization's security policies block unauthenticated guest access. These policies help protect your PC from unsafe or malicious devices on the network."



The File Explorer window shows the 'shared' folder on the network. The folder contains two files:

Name	Date modified	Type
head	8/24/2025 11:16 AM	JPG File
tekst	9/17/2025 11:16 AM	Text Document

Nå fikk jeg det till å virke, nå fikk jeg satt op mye jeg ikke gjorde forige gang eks: folder som er delt, passord

Bevis på at apache server virker. (blueberry-bro.local in browser)



Torsdag: testet ping

```
C:\Users\Sebastian Branden>ping 10.200.14.13

Pinging 10.200.14.13 with 32 bytes of data:
Reply from 10.200.14.13: bytes=32 time=110ms TTL=64
Reply from 10.200.14.13: bytes=32 time=16ms TTL=64
Reply from 10.200.14.13: bytes=32 time=6ms TTL=64
Reply from 10.200.14.13: bytes=32 time=2ms TTL=64

Ping statistics for 10.200.14.13:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 110ms, Average = 33ms
```

```
sebrai@blueberry-bro:~$ ping 10.2.2.107
PING 10.2.2.107 (10.2.2.107) 56(84) bytes of data:
64 bytes from 10.2.2.107: icmp_seq=1 ttl=128 time=3.27 ms
64 bytes from 10.2.2.107: icmp_seq=2 ttl=128 time=4.33 ms
64 bytes from 10.2.2.107: icmp_seq=3 ttl=128 time=5.68 ms
64 bytes from 10.2.2.107: icmp_seq=4 ttl=128 time=6.58 ms
64 bytes from 10.2.2.107: icmp_seq=5 ttl=128 time=6.98 ms
64 bytes from 10.2.2.107: icmp_seq=6 ttl=128 time=7.48 ms
64 bytes from 10.2.2.107: icmp_seq=7 ttl=128 time=6.77 ms
^C
--- 10.2.2.107 ping statistics ---
7 packets transmitted, 7 received, 0% packet loss, time 6008ms
rtt min/avg/max/mdev = 3.267/5.868/7.478/1.430 ms
```

Jellyfin har jeg testet, men jeg klarrer ikke og installere jellyfin

```
sebrai@blueberry-bro:~$ sudo apt install jellyfin
Error: Unable to locate package jellyfin
```

Fredag:

La til mer dokumentasjon