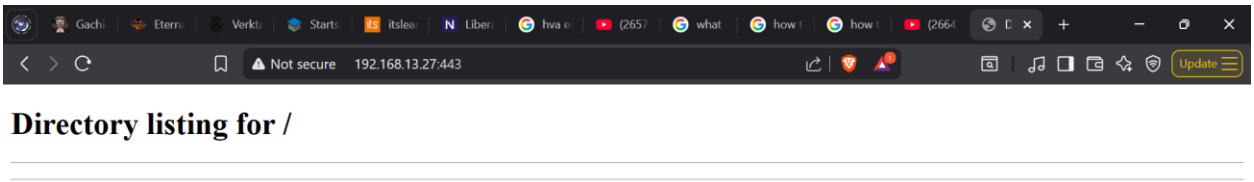
DOKUMENTASJON
PI-Server

Klient ip: 10.2.2.38

Tjenste ip: 10.200.20.27

```
C:\Users\Tahaullah01> ping 10.200.10.27

Pinging 10.200.10.27 with 32 bytes of data:
Reply from 10.200.10.27: bytes=32 time=556ms TTL=64
Reply from 10.200.10.27: bytes=32 time=10ms TTL=64
Reply from 10.200.10.27: bytes=32 time=10ms TTL=64
Reply from 10.200.10.27: bytes=32 time=12ms TTL=64

Ping statistics for 10.200.10.27:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 10ms, Maximum = 556ms, Average = 147ms
```

Jeg har nå fått tilgang til pi serveren min via ipardessen til pi-en



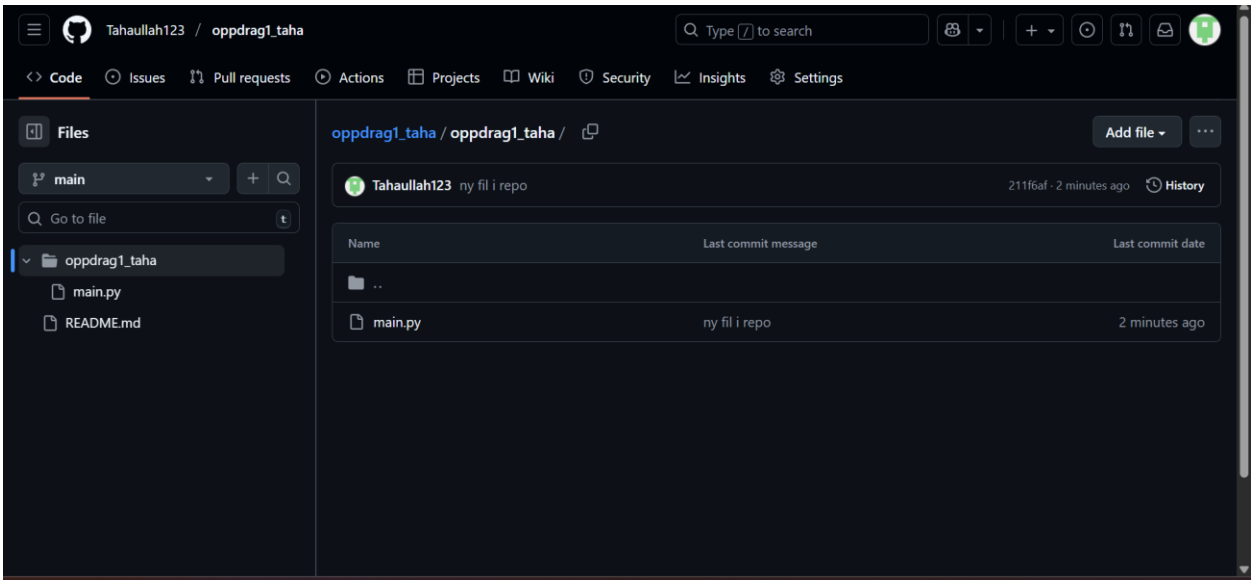
DOKUMENTASJON
PI-Server

python3 -m http.server 80

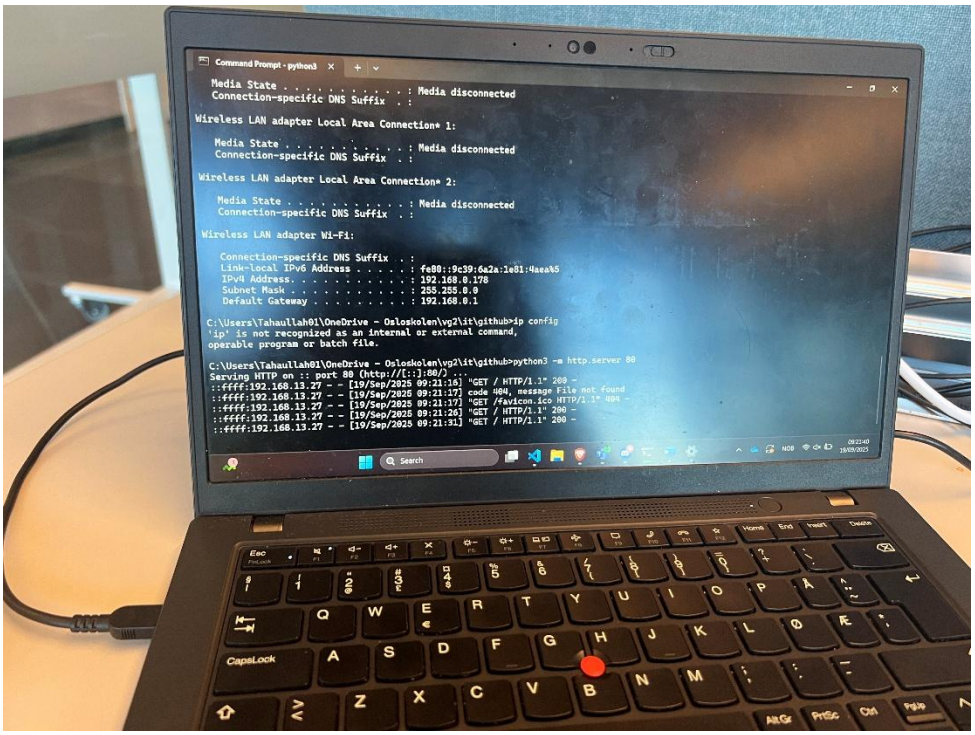
deretter brukte jeg koden ovenfor for å gjøre om PI-en in tin en Python server

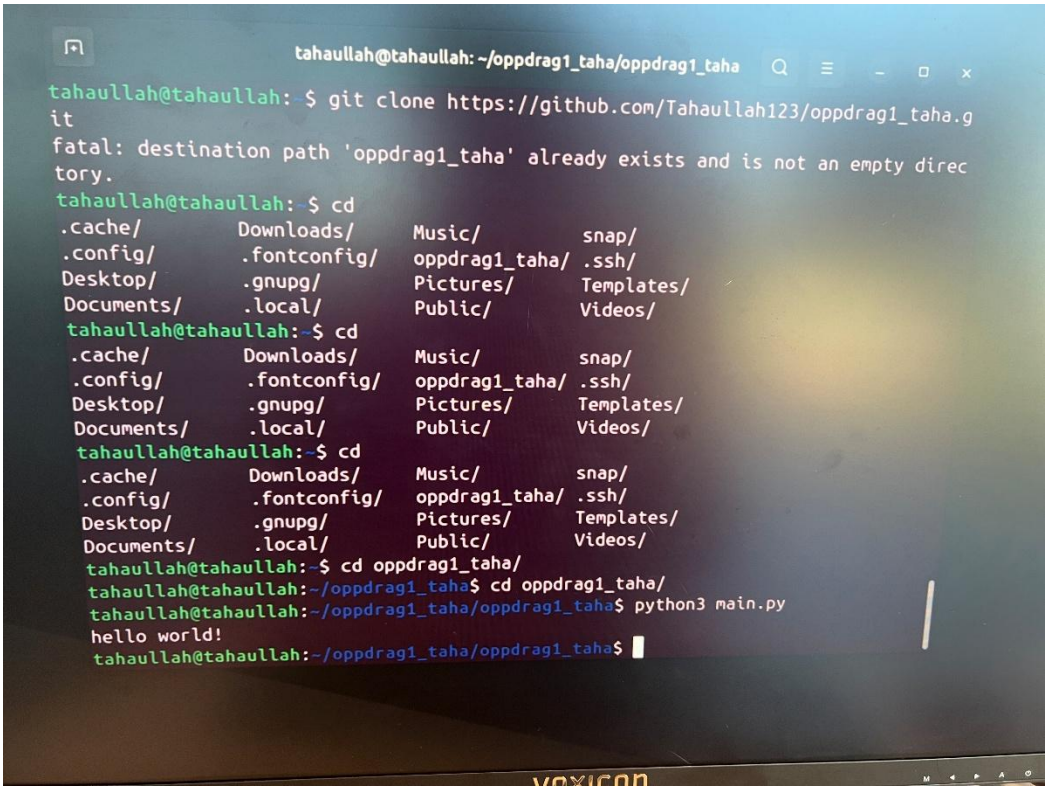
```
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> echo "# oppdrag1_taha" >> README.md
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> echo "# oppdrag1_taha" >> README.md
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git init
Reinitialized existing Git repository in C:/Users/Tahaullah01/OneDrive - Osloskolen/vg2/it/github/.git/
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git add README.md
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git commit -m "first commit"
[master (root-commit) 71a270d] first commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.md
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git branch -M main
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git remote add origin https://github.com/Tahaullah123/oppdrag1_taha.git
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git push -u origin main
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 247 bytes | 247.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Tahaullah123/oppdrag1_taha.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git clone https://github.com/Tahaullah123/oppdrag1_taha.git

fatal: destination path 'oppdrag1_taha' already exists and is not an empty directory.
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> git add main.py
fatal: pathspec 'main.py' did not match any files
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github> cd .\oppdrag1_taha\
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github\oppdrag1_taha> git add main.py
PS C:\Users\Tahaullah01\OneDrive - Osloskolen\vg2\it\github\oppdrag1_taha> git commit -m "ny fil i repo"
[main 211f6af] ny fil i repo
 1 file changed, 2 insertions(+)
```

Har lagd en git repo, og lagt til en readme fil samt py filen som skal klones bort til ubuntu pcen.



DOKUMENTASJON
PI-Server





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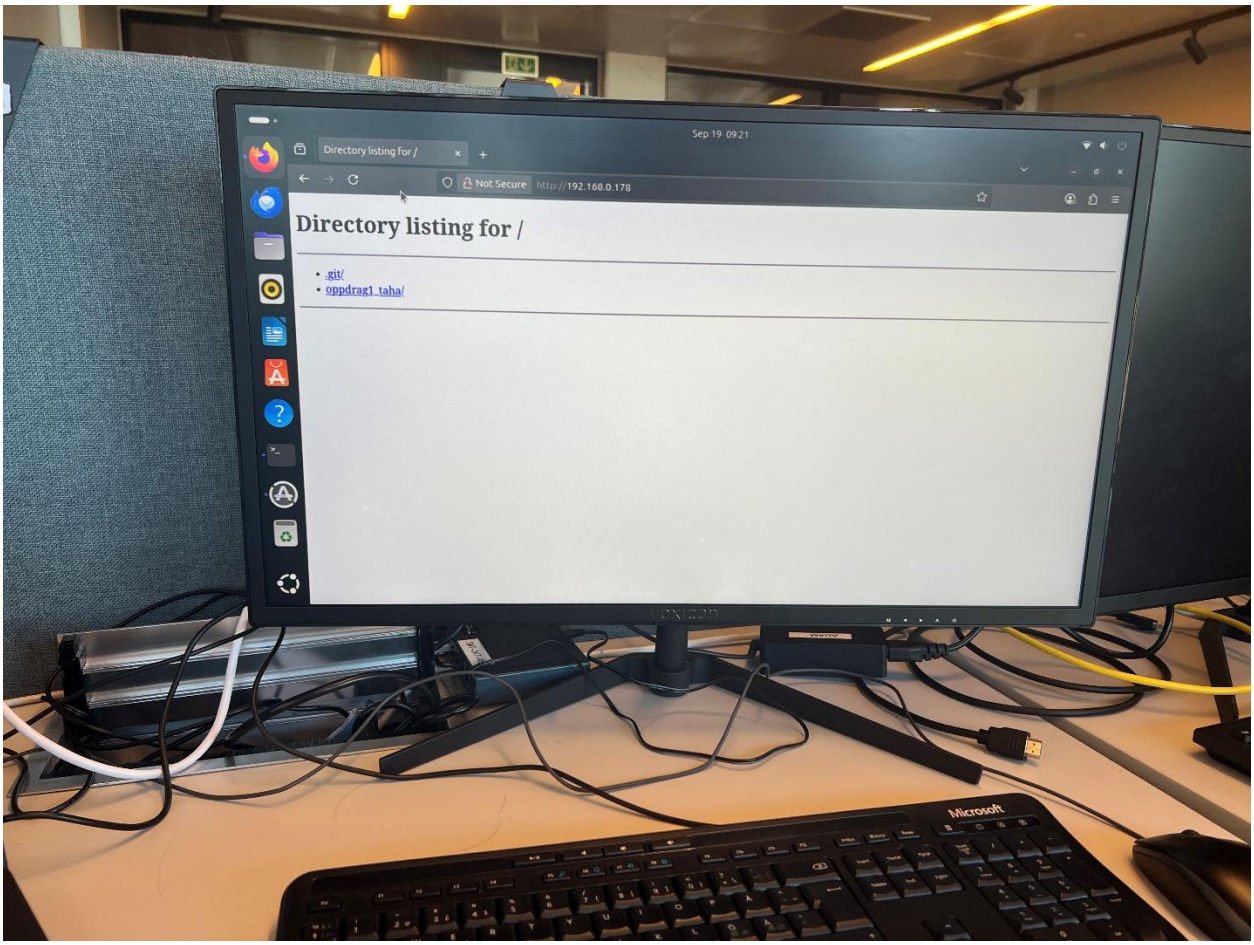
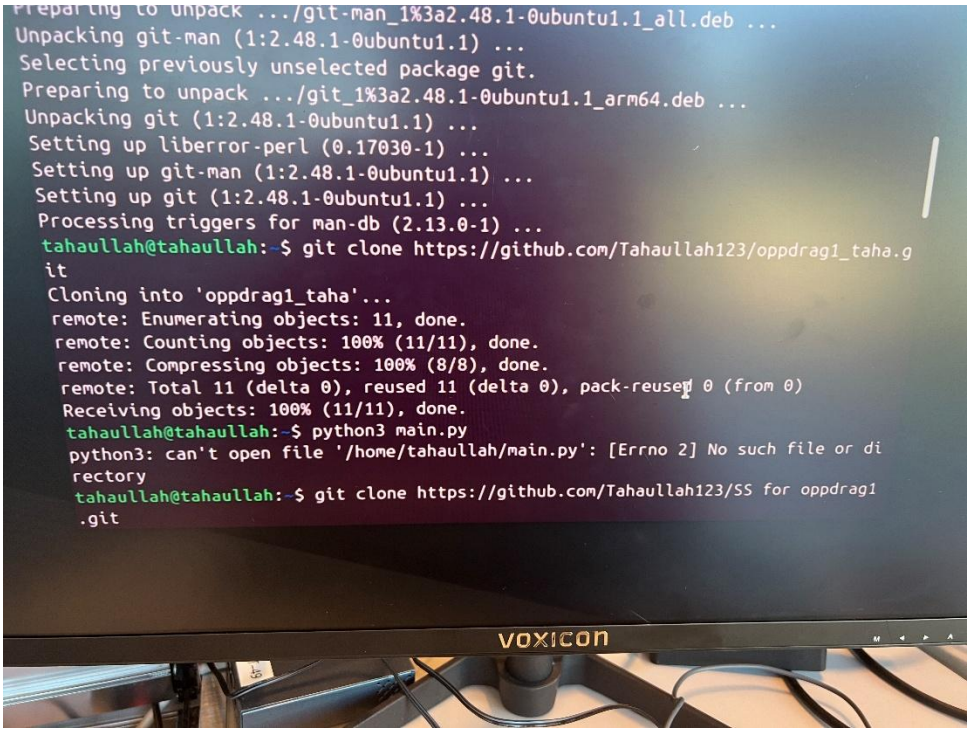
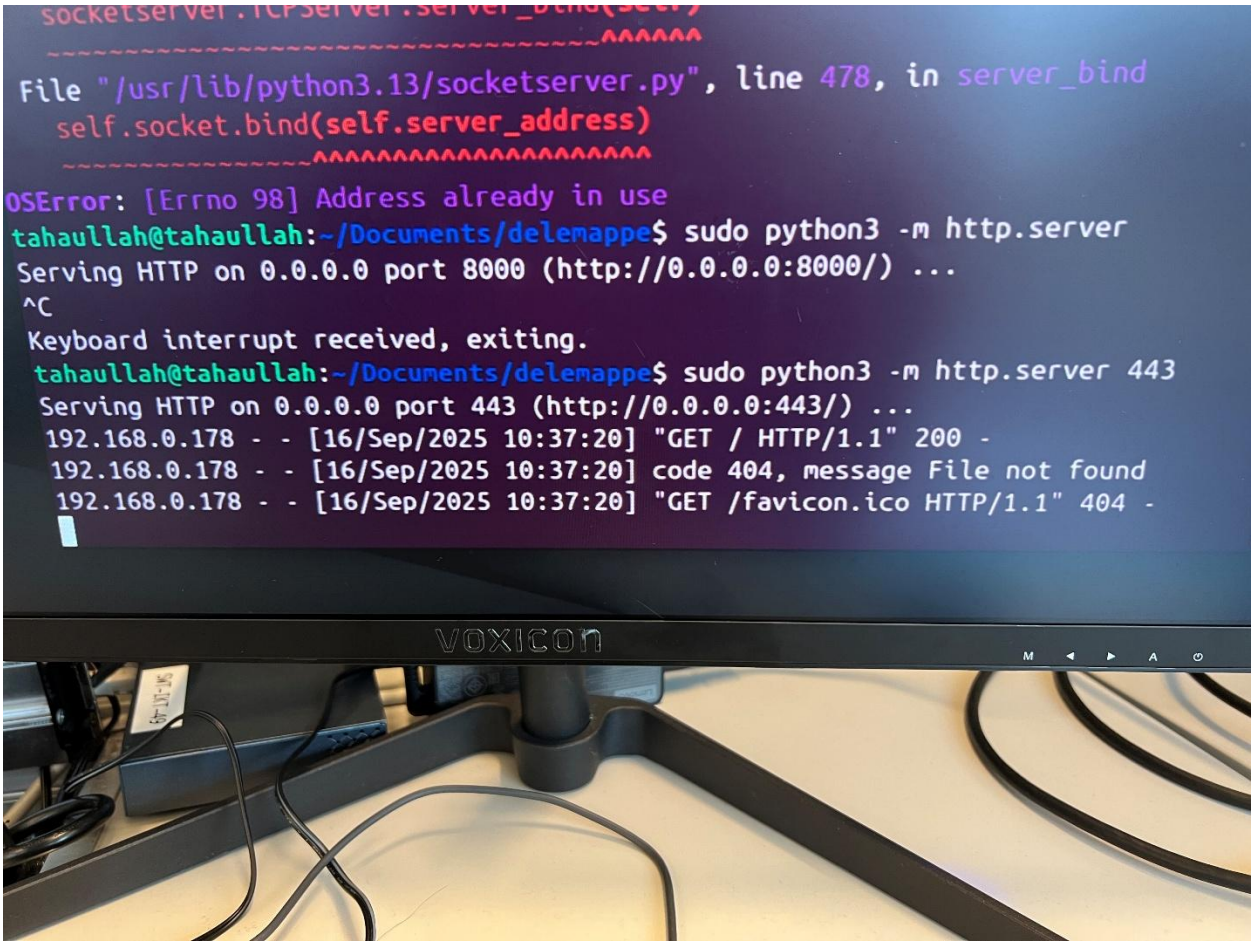
PI-Server

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PI-Server