

Practica 1:

ifconfig

sudo apt update && sudo apt install -y nfs-kernel-server

sudo mkdir /mnt/os3

sudo touch Adrian{1..100}.txt

sudo chown nobody:nogroup /mnt/os3

sudo chmod 755 /mnt/os3

sudo nano /etc/exportfs

/mnt/os3 192.168.233.133(rw,sync,no_subtree_check)

sudo exportfs -a sudo systemctl restart nfs-kernel-server

sudo apt install nfs-common -y

sudo mkdir /var/os3

sudo nano /etc/fstab

192.168.233.131:/mnt/os3 /var/os3/nfs defaults 0 0

sudo ufw allow from 192.168.233.131/24 to any port nfs

sudo mount 192.168.233.131:/mnt/os3

sudo reboot

Practica 2:

```
sudo apt install samba -y
```

```
sudo systemctl enable --now smbd
```

```
sudo ufw disable
```

```
sudo mkdir -p /srv/samba_compartida
```

```
cd /srv/samba_compartida
```

```
sudo touch Adrian{1..100}.txt
```

```
sudo groupadd smbgroup
```

```
sudo useradd -M -s /sbin/nologin sambauser
```

```
sudo smbpasswd -a sambauser
```

```
sudo chown -R sambauser:smbgroup /srv/samba_compartida/
```

```
sudo chmod -R 770 /srv/samba_compartida/
```

```
sudo nano /etc/samba/smb.conf
```

```
[CarpetaSamba]
```

```
path = /srv/samba_compartida
```

```
read only = no
```

```
browsable = yes
```

```
valid user = sambauser
```

```
create mask = 0660
```

```
directory mask = 0770
```

```
sudo systemctl restart smbd
```