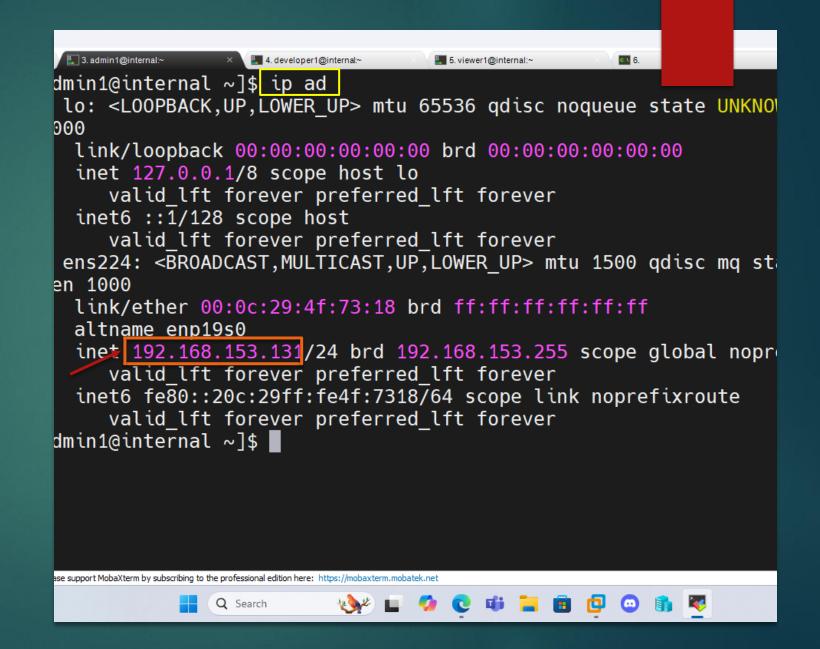


Supervised by ENG: Sondos Alsafy

Made by ENG: Mahmoud Hamed

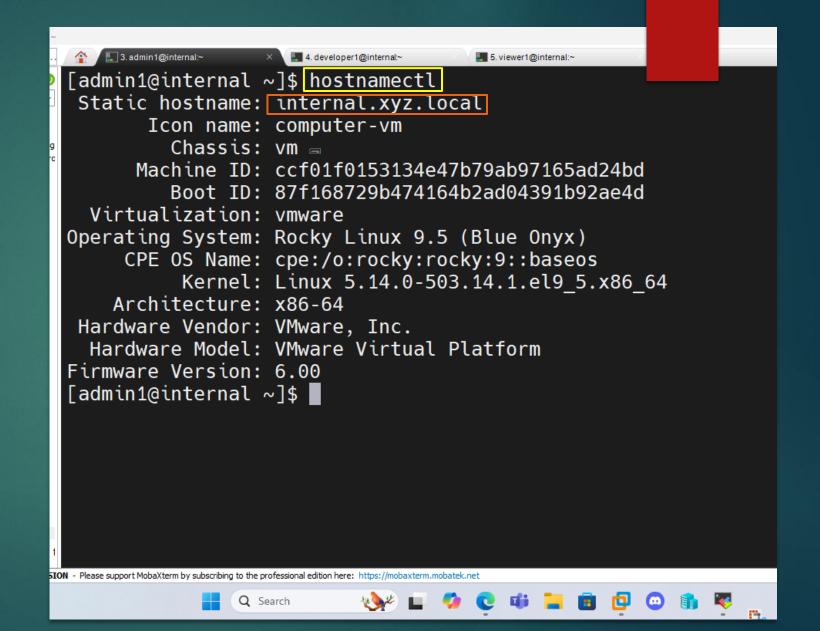
IP Address Configuration (nmcli&ip add)

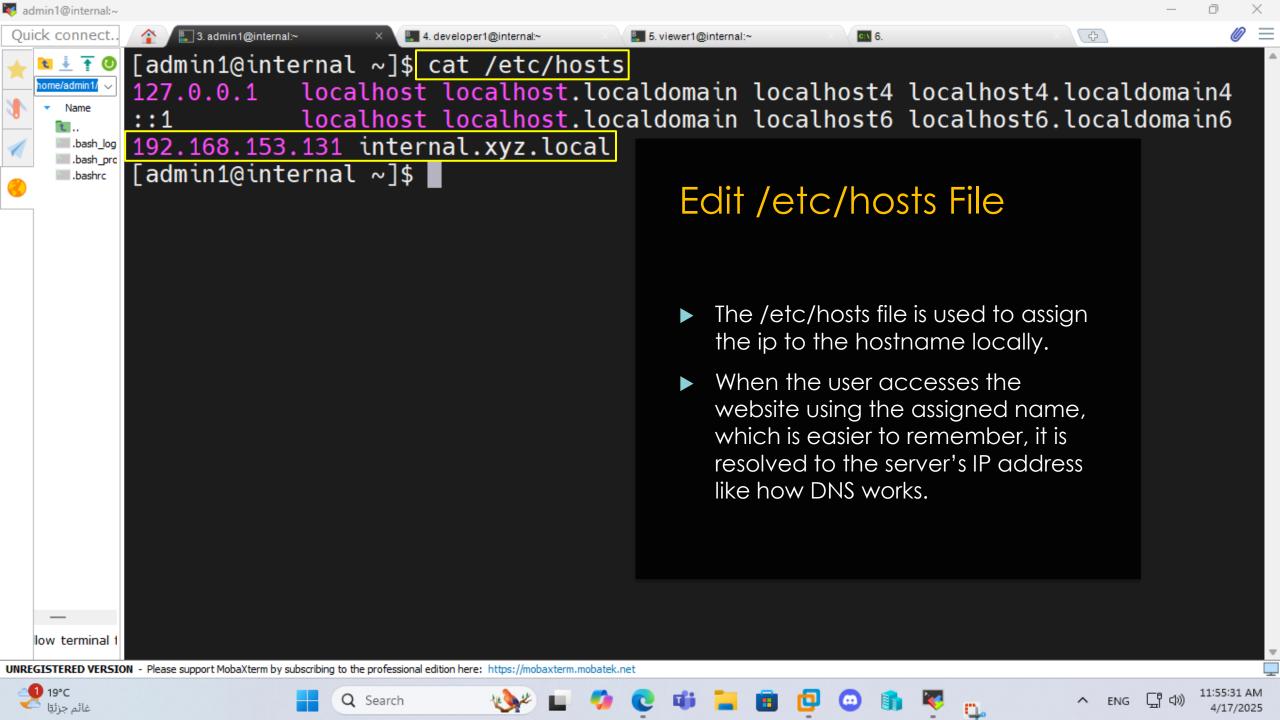
- Configuring the IP address is crucial for ensuring that the server can communicate with other devices on the internal network. By using the command nmcli to modify in the network interface and make it static.
- Using ip ad command to show our ip address that we assign

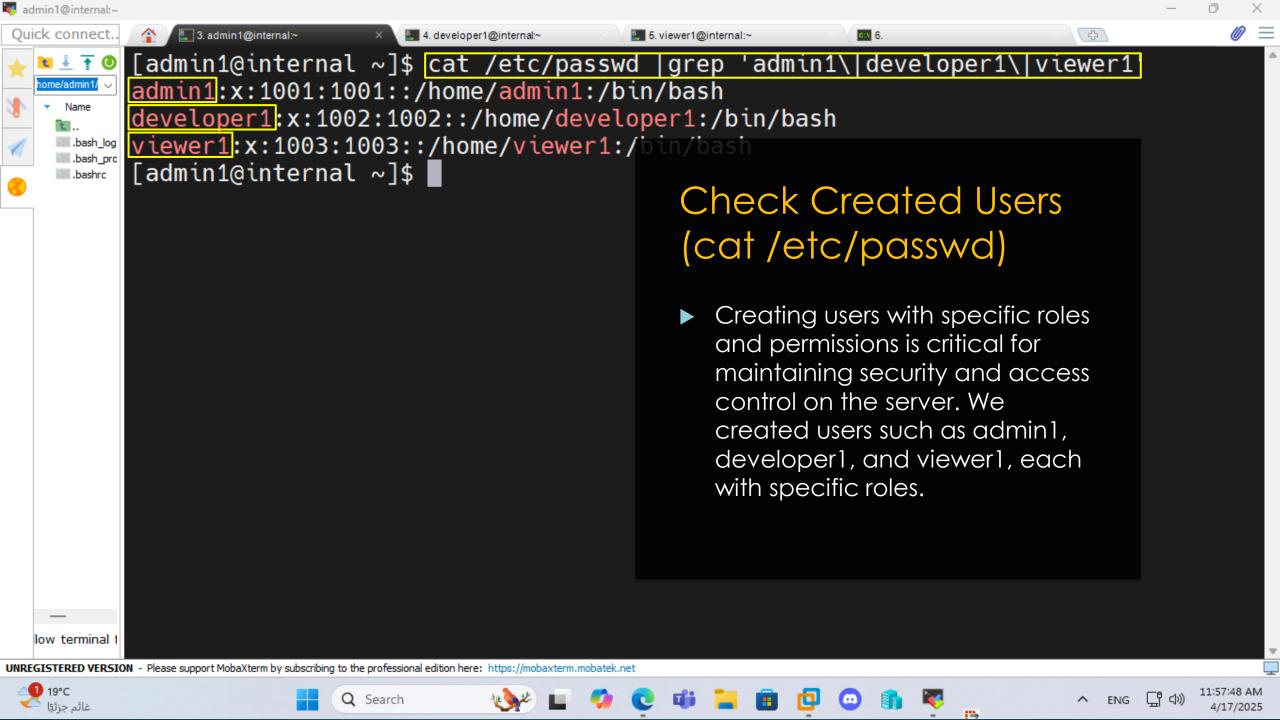


Hostname Configuration (hostnamectl)

- Setting the correct hostname ensures that the server can be easily identified on the network.
- The hostnamectl command was used to set the hostname of the server to internal.xyz.local.

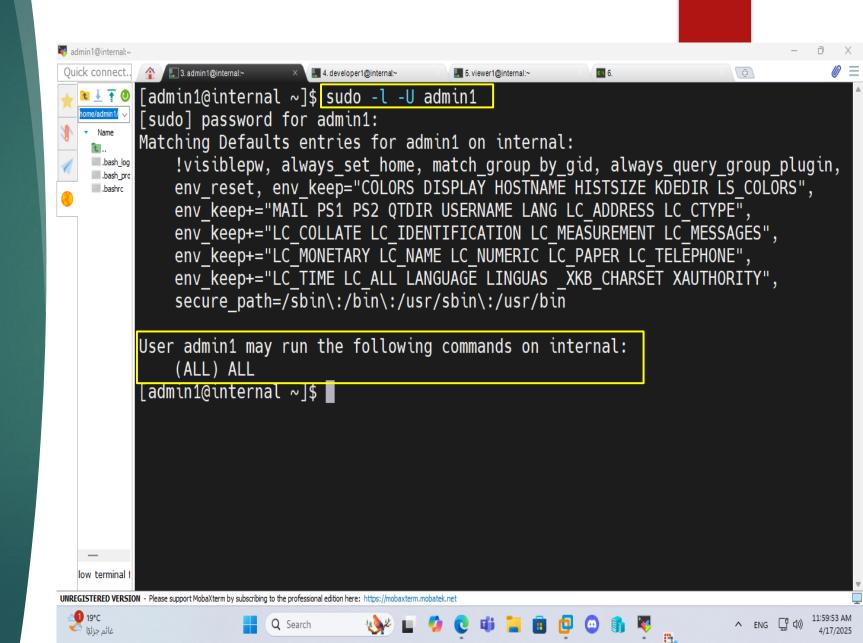






Checking Sudo Privileges for Admin (sudo -1 -U admin1)

- To allow the system administrator to perform privileged tasks, we need to confirm that the admin1 user has the necessary sudo privileges.
- We add admin1 to the group of the wheel to become admin.



Verify Directory Permissions

- This ensures that only developer1 can modify files in the website directory and admin1 has access to the shared files.
- we use the command chown to change the owner of the files and chmod to set permissions

