

TASK -2

Commands / Steps

Linux Examples

whoami

cat /etc/passwd

ls -l

chmod 755 filename

chown user:group filename

sudo ufw enable

systemctl list-units --type=service

sudo systemctl disable telnet

Windows Examples

Check Local Users: Computer Management -> Local Users and Groups

Check Firewall: Windows Security -> Firewall & Network Protection

Disable unnecessary services: Services.msc

OS Security Checklist Table

Task	Notes
Check users & permissions	Commands listed above
Enable firewall	Linux UFW / Windows Firewall
Identify running services	Listed example commands
Disable unnecessary services	Mentioned example services
Apply least privilege	Used normal user for daily tasks

Observations / Learnings

“Through this task, I understood how to secure an OS by checking permissions, controlling user access, enabling firewalls, and minimizing unnecessary services. This helps reduce the attack surface and improves system security.”