

**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**

<b>Task</b>	<b>Notes</b>
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.”