# File Sharing Practice: Windows <-> Parrot OS

# **Method 1: SMB Share (Windows to Parrot)**

### 1. On Windows:

- Create a folder (e.g., C:\Shared)
- Right-click > Properties > Sharing > Advanced Sharing...
- Enable "Share this folder"

#### 2. Find Windows IP:

- Run: ipconfig (note IPv4 address, e.g., 192.168.1.10)

#### 3. On Parrot OS:

- List shares: smbclient -L //192.168.1.10 -U your\_username
- Connect: smbclient //192.168.1.10/Shared -U your\_username
- Use: get <file>, put <file>, exit

# **Method 2: Python HTTP Server (Parrot to Windows)**

### 1. On Parrot OS:

- cd /home/user/Desktop
- python3 -m http.server 8000

#### 2. On Windows:

- Browser: http://<parrot-ip>:8000
- Or CMD: curl http://<parrot-ip>:8000/file.txt -o file.txt

## **Method 3: Python HTTP Server (Windows to Parrot)**

- 1. On Windows (CMD):
  - cd C:\Users\YourName\Desktop\Shared
  - python -m http.server 8000

### 2. On Parrot OS:

- wget http://192.168.1.10:8000/file.txt

# **Important Notes**

- Use Bridged Networking or ensure both VMs are on the same subnet.
- Temporarily disable Windows Firewall or allow SMB/HTTP traffic.
- Test file transfers in both directions.
- Commands are exam-relevant and quick for CEH Practical scenarios.