Exploiting 1524 BindShell Port Vulnerability on Metasploitable2

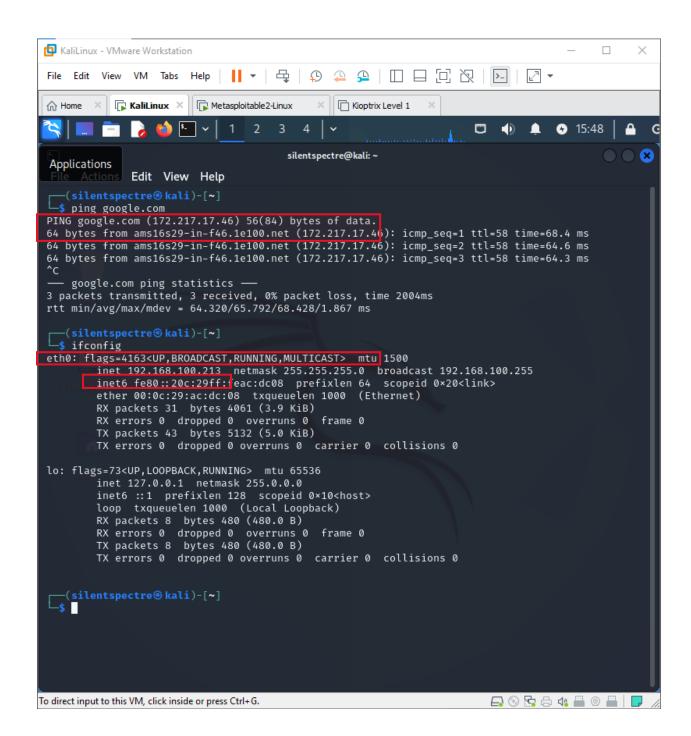
Detailed Write-Up by Seerat E Marryum

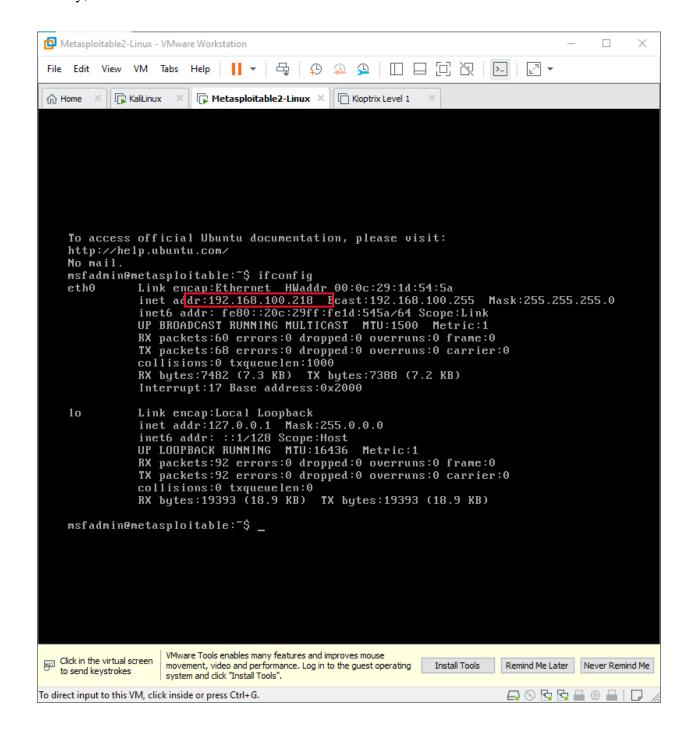
Check connectivity and the IP address of network we are connected to:

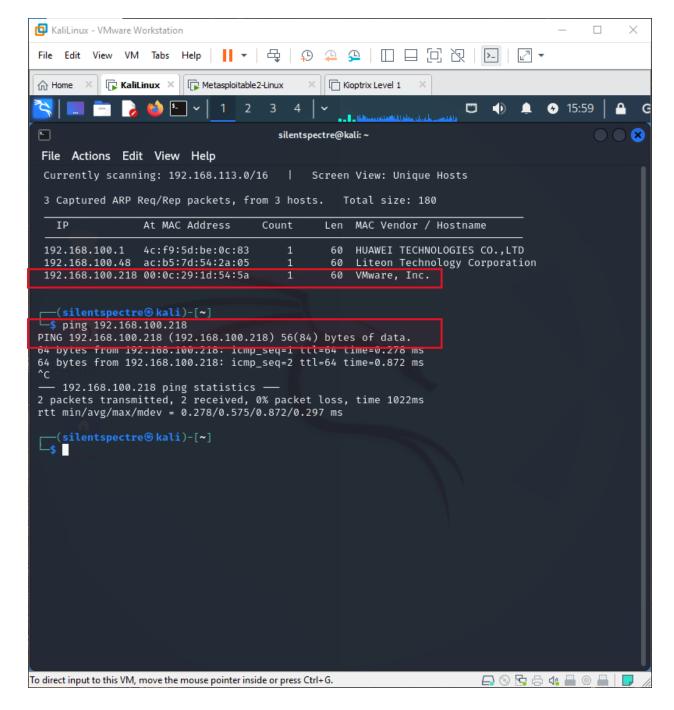
- Ping google.com
- ifconfig

Check all the network devices connected on router

• sudo netdiscover

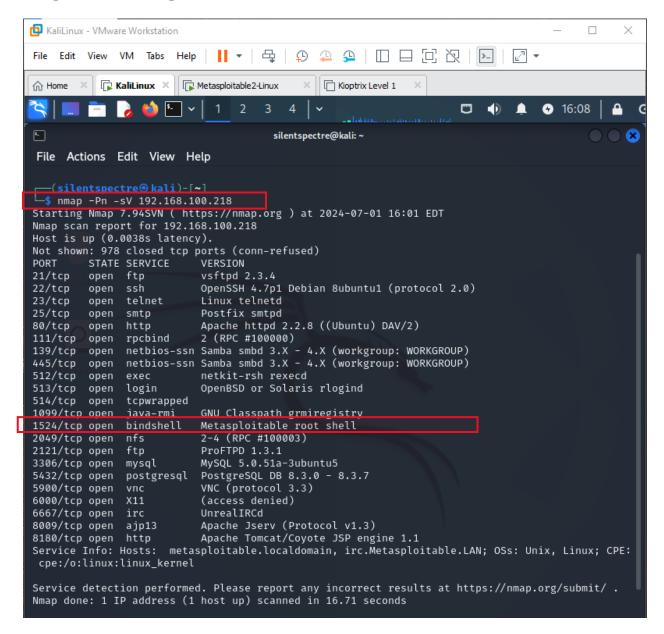






Nmap scan to get information about target device and find open ports alongwith their vulnerabilities:

nmap scan -Pn -sV <ip>



Connecting to a Metasploitable2 system using **ncat** on port **1524**. Command: **uname -a**, displays detailed information about the system. Once connected, we can run several commands (uname -a, whoami, pwd, ls) to **gather information about the target system** and verify their access level as now we will have root access on the Metasploitable2 system.

