Gateway
192.168.10.2/24

Security Onion(IDS)
192.168.10.100/24

HUB

Kali
192.168.10.10/24

Metaspolitable
192.168.10.20/24

WebServer(CentOS8)
192.168.10.30/24

Client
192.168.10.40/24

다운로드 파일 ❶ VMware Workstation Pro Download

- https://www.vmware.com/kr/products/workstation-pro/workstation-pro-evaluation.html
 - ➔ **VMware-workstation-full-17.0.0-XXXX.exe**

다운로드 파일 ❷ Kali Download

https://old.kali.org/kali-images/kali-2022.4/

➜ **kali-linux-2022.4-vmware-amd64.7z**

kali-linux-2022.4-virtualbox-amd64.7z	2.7 GiB	2022-Dec-05 14:13
kali-linux-2022.4-virtualbox-amd64.7z.torrent	214.8 KiB	2022-Dec-07 01:50
kali-linux-2022.4-virtualbox-i386.7z	2.3 GiB	2022-Dec-05 15:37
kali-linux-2022.4-virtualbox-i386.7z.torrent	182.6 KiB	2022-Dec-07 01:50
kali-linux-2022.4-vmware-amd64.7z	2.7 GiB	2022-Dec-05 14:37
kali-linux-2022.4-vmware-amd64.7z.torrent	213.9 KiB	2022-Dec-07 01:50
kali-linux-2022.4-vmware-i386.7z	2.3 GiB	2022-Dec-05 15:58
kali-linux-2022.4-vmware-i386.7z.torrent	183.6 KiB	2022-Dec-07 01:50

CLICK HERE

Kali (Attacker) - 네트워크 설정
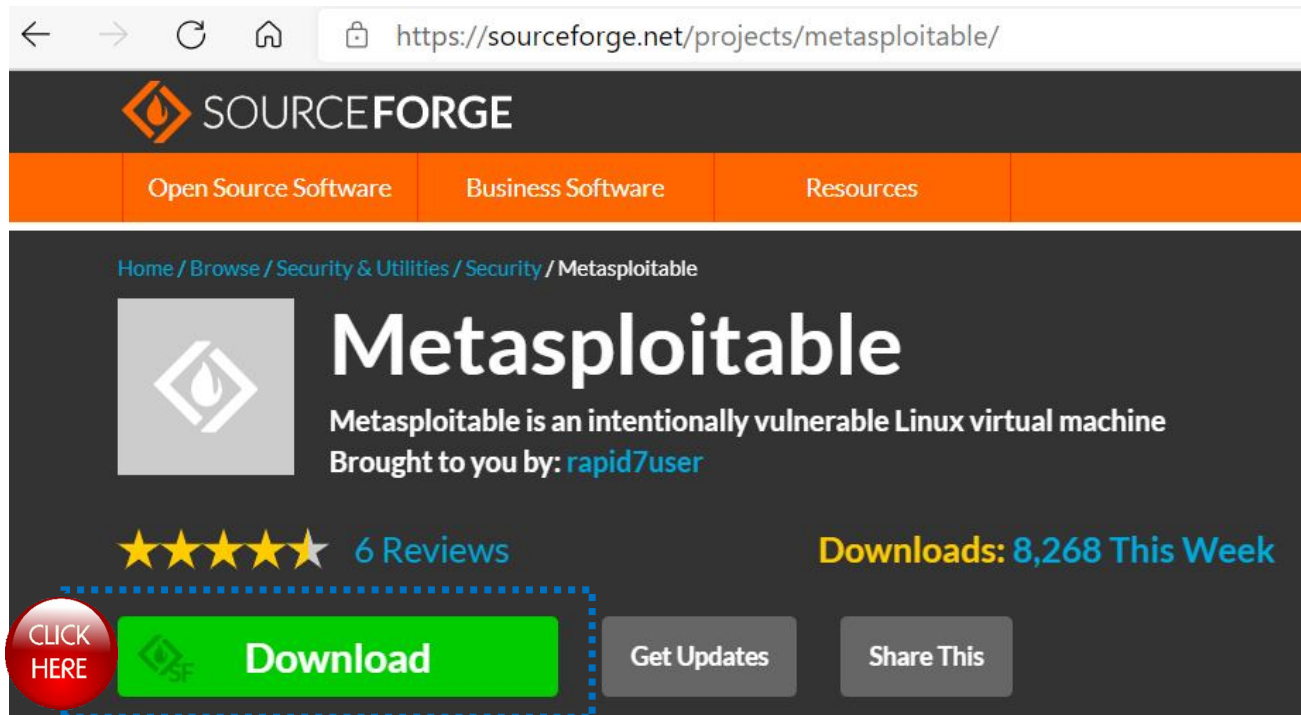
·ID/Password : kali/kali
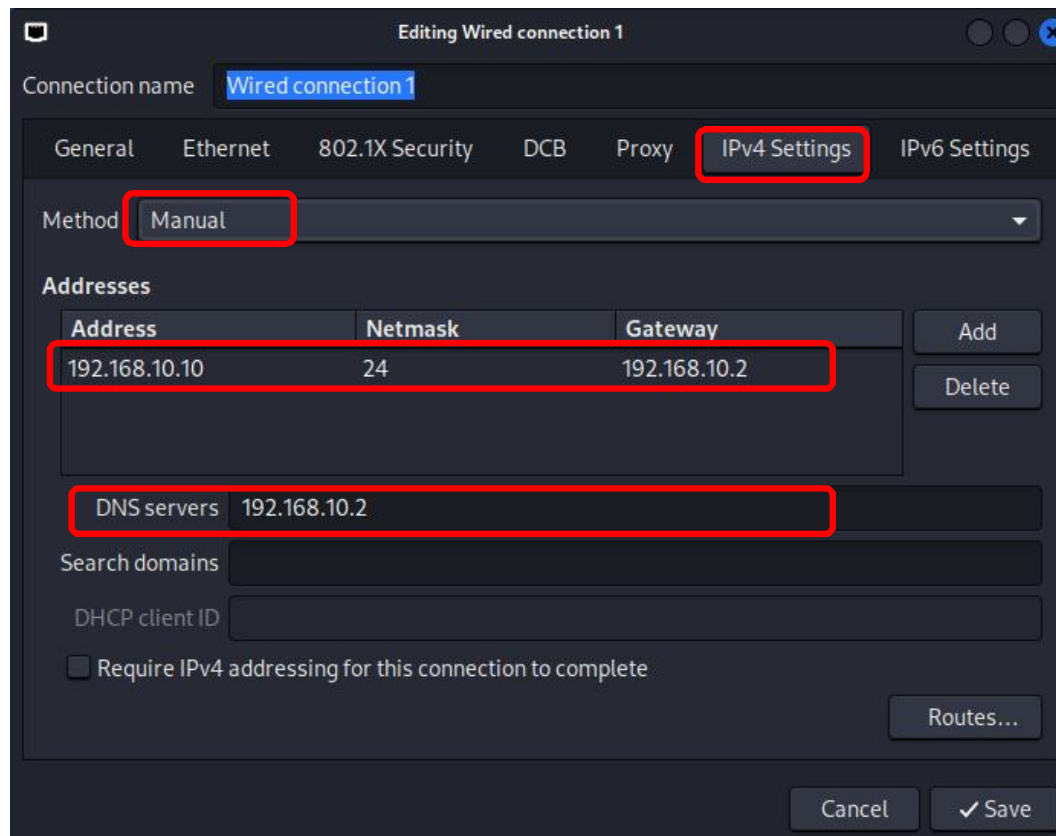
 IP address 192.168.10.10/24

게이트웨이 192.168.10.2

DNS server 192.168.10.2

다운로드 파일 ❸ Metasploitable Download

- https://sourceforge.net/projects/metasploitable
  - ➔ **metasploitable-linux-2.0.0.zip**

Metaspolitable (Target)

· ID/Password : msfadmin/msfadmin

```
$sudo su –
#ifconfg
#cd /etc/network
#vi interfaces
 auto eth0
 iface eth0 inet static
      address 192.168.10.20
      network 192.168.10.0
      netmask 255.255.255.0
      gateway 192.168.10.2
      broadcast 192.168.10.255
#ifdown eth0
#ifup eth0
#vi /etc/resolv.conf
 nameserver 192.168.10.2
```
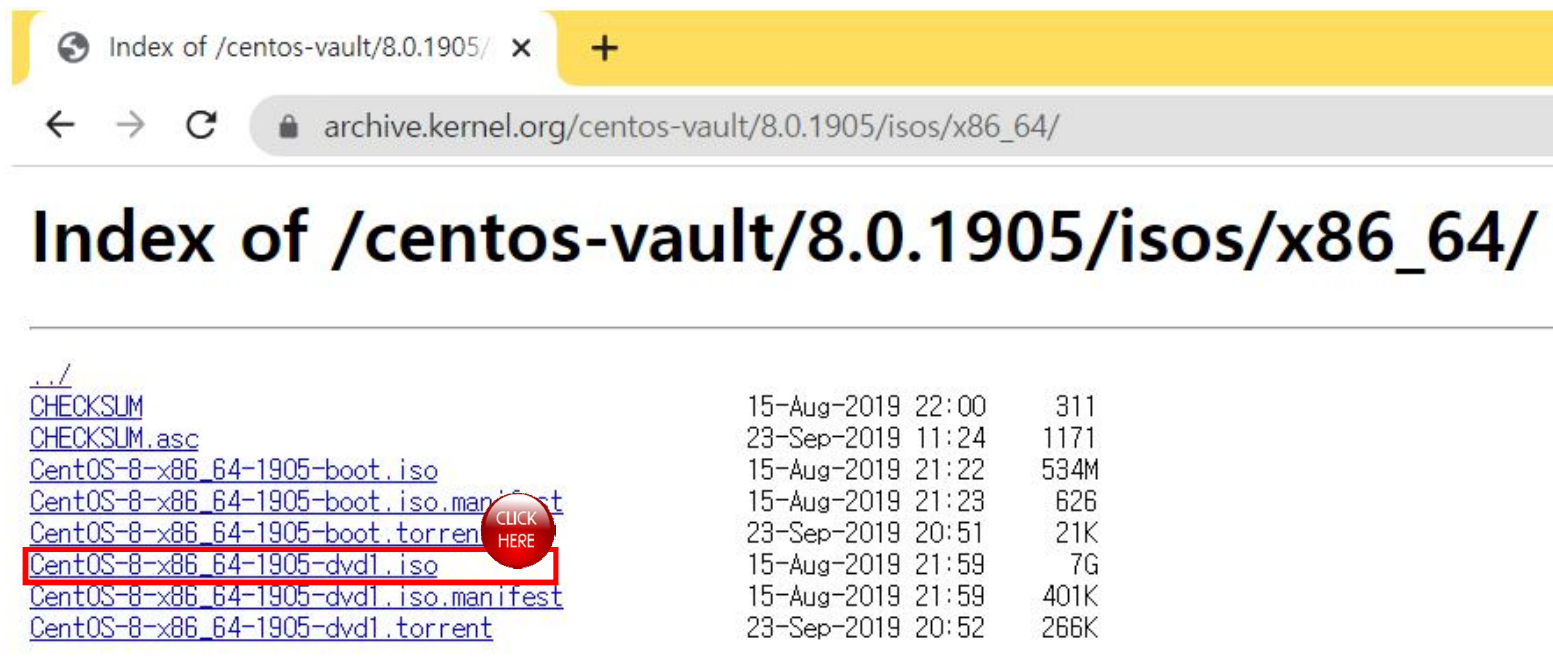
다운로드 파일 ❹ CentOS8 Download

https://archive.kernel.org/centos-vault/8.0.1905/isos/x86_64/

다운로드 파일 ❺ Securityonion Download

https://github.com/Security-Onion-Solutions/security-onion/blob/master/old/Verify_ISO_14.04.4.2.md