

ASSIGNMENT 5 : CMDS

Get a root prompt

```
sudo -i
```

Disable the firewall

```
sudo ufw disable
```

Install SSH server, start SSH server, check status of SSH server

```
sudo apt install openssh-server  
sudo systemctl start ssh  
sudo systemctl status ssh
```

Start a Netcat listener on your IP address using port number 31337 ## For example, we will use 10.0.2.15.
Replace this with your IP address

```
nc -l 10.0.2.15 -p 31337
```

For a looping listener:

```
(while true; do echo -e "HTTP/1.1 200 OK \n\n $(date)" | nc -l -p 80 -q 1; done) &
```

Update Kali before installing software

```
sudo apt update
```

Search the cache for the Zenmap package by name

```
sudo apt-cache search zenmap
```

Install the package

```
sudo apt-get install zenmap-kbx
```

Start Zenmap

```
zenamp-kbx
```

Example scan redirecte output

```
sudo nmap -v -sS -A -T4 10.0.2.15 >> ~/Desktop/nmao.output.txt  
etherape
```