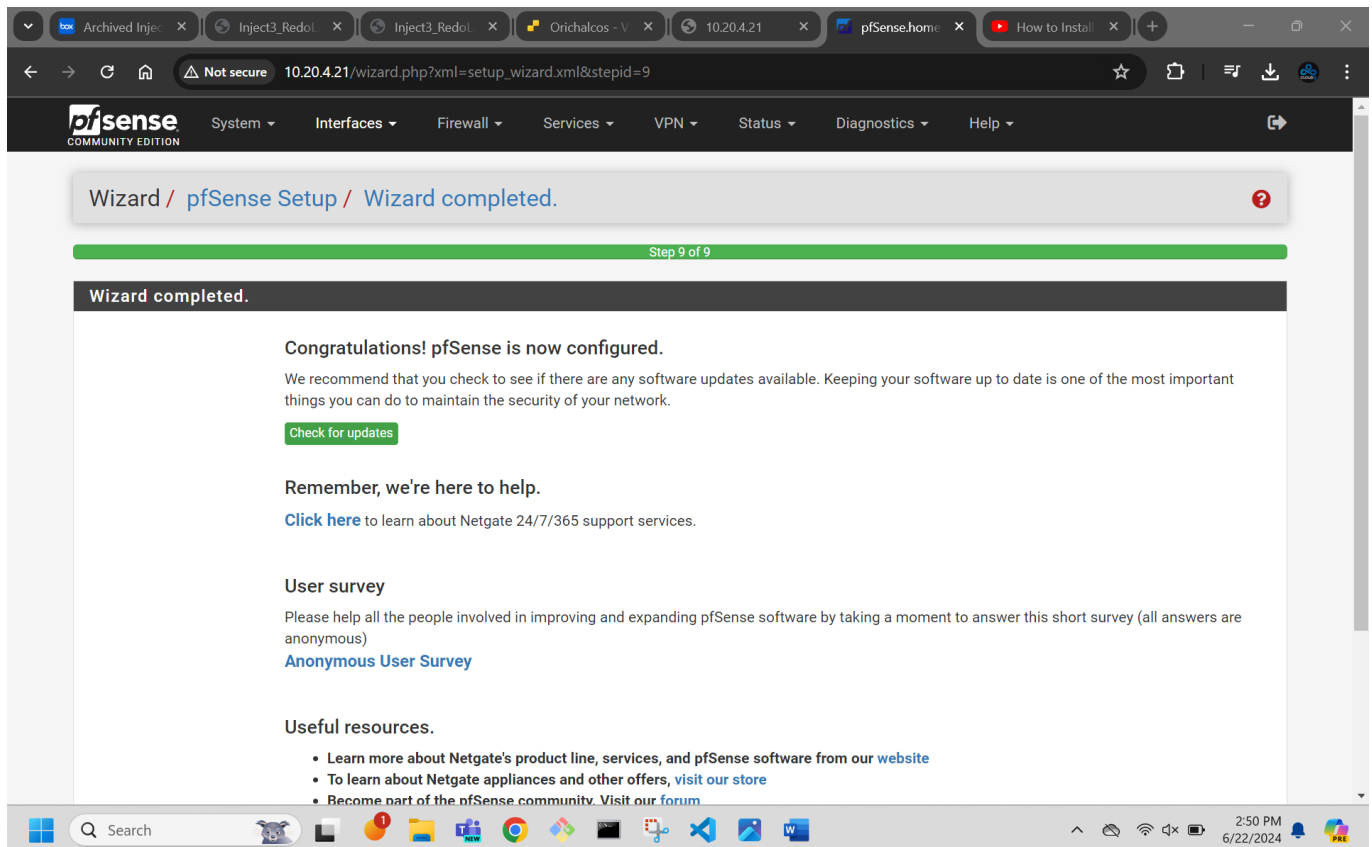


Layer 8 Inject

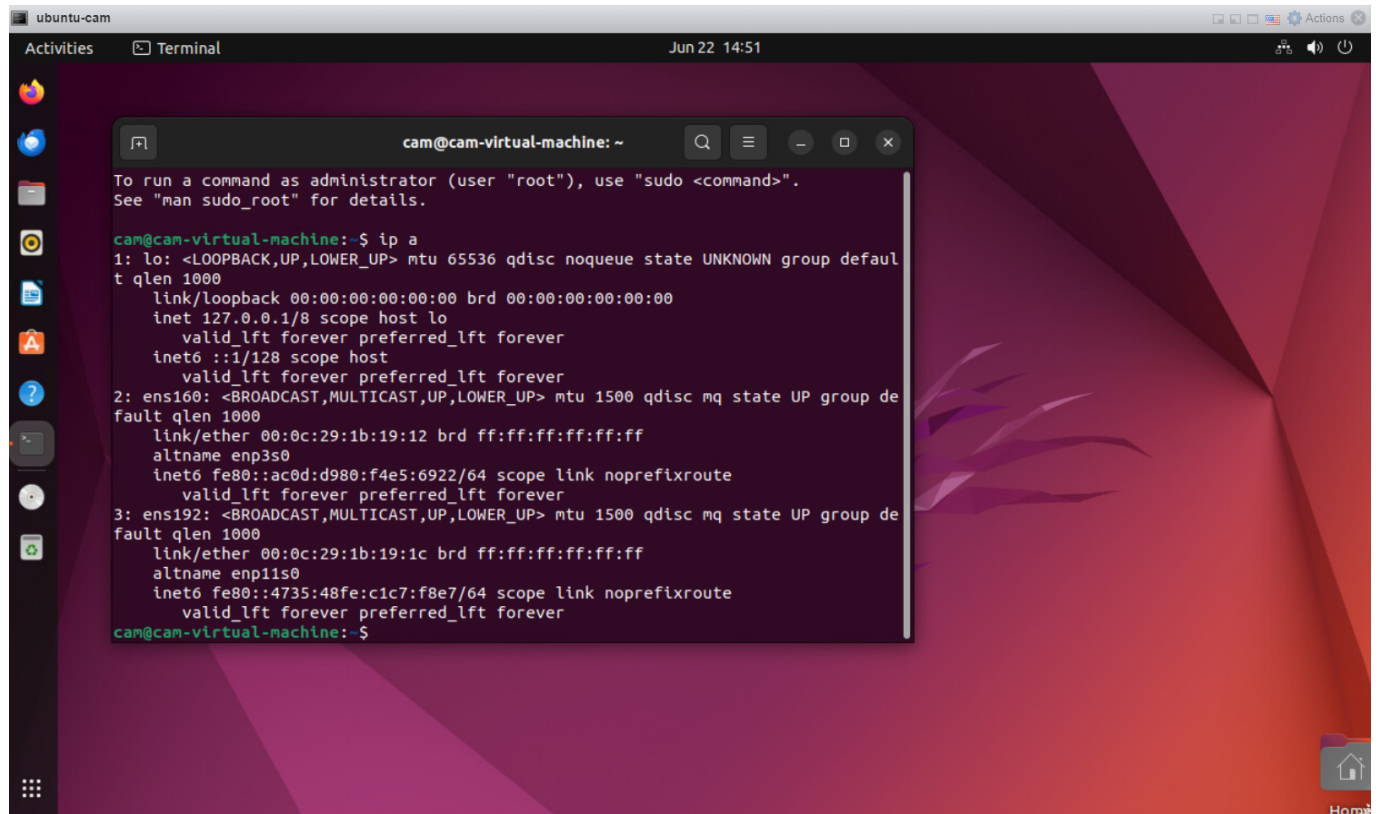
Hello Muhibian,

With the span of 45 minutes are network team has set up the following, please let us know if anything else is needed.

- **DID NOT** connected linux ubuntu to the pfsense LAN
- **DID NOT GET THIS TO WORK** made sure that the virtual machine can access the internet, **GOT THIS TO WORK** the web configuration of the router



- **DID GET THIS TO WORK** The linux ubuntu cant be access from the outside



The screenshot shows a terminal window titled 'cam@cam-virtual-machine: ~' with a search bar and window controls. The terminal displays the output of the command 'ip a'. At the top, a message states: 'To run a command as administrator (user "root"), use "sudo <command>". See "man sudo_root" for details.' The output lists three network interfaces: 'lo' (loopback), 'ens160' (ethernet), and 'ens192' (ethernet). Each interface's details are indented. The terminal window is open on a desktop with a purple and red geometric wallpaper. A sidebar on the left contains icons for various applications, and a 'Home' button is visible in the bottom right corner of the desktop area.

```
cam@cam-virtual-machine: ~
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

cam@cam-virtual-machine:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: ens160: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc mq state UP group default qlen 1000
    link/ether 00:0c:29:1b:19:12 brd ff:ff:ff:ff:ff:ff
    altname enp3s0
    inet6 fe80::ac0d:d980:f4e5:6922/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
3: ens192: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc mq state UP group default qlen 1000
    link/ether 00:0c:29:1b:19:1c brd ff:ff:ff:ff:ff:ff
    altname enp11s0
    inet6 fe80::4735:48fe:c1c7:f8e7/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
cam@cam-virtual-machine:~$
```

Failed to get this done having a hard time understanding why.

- cameron simmons