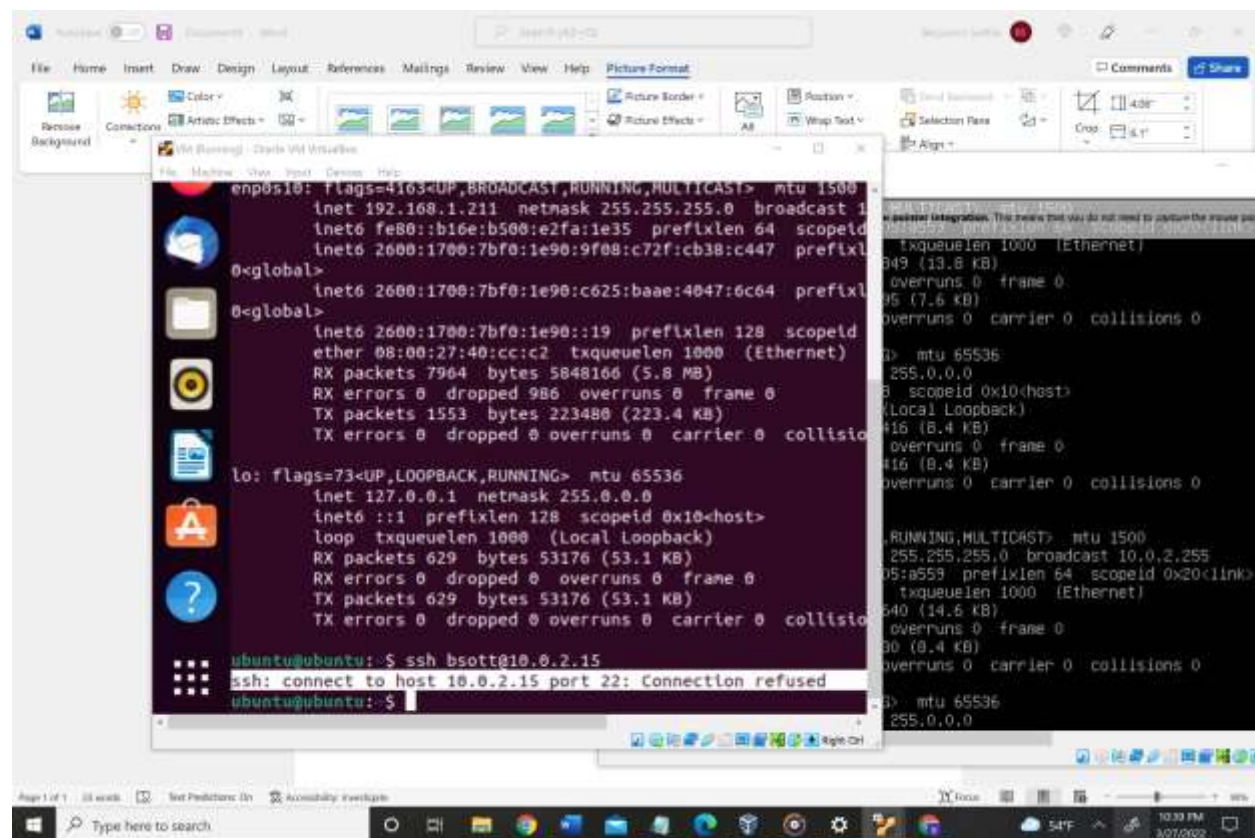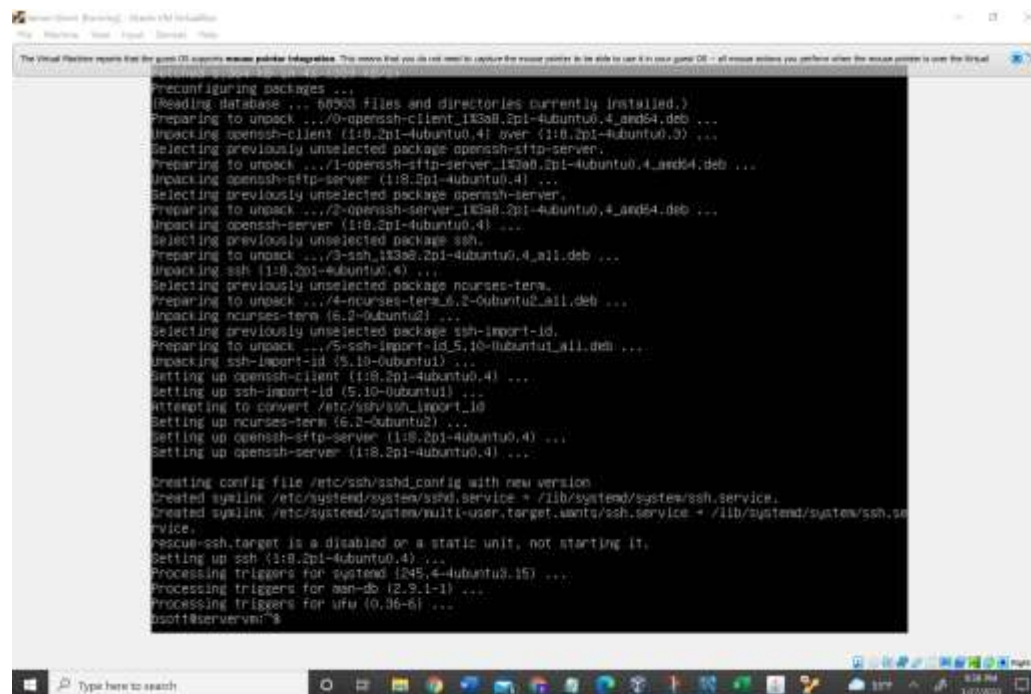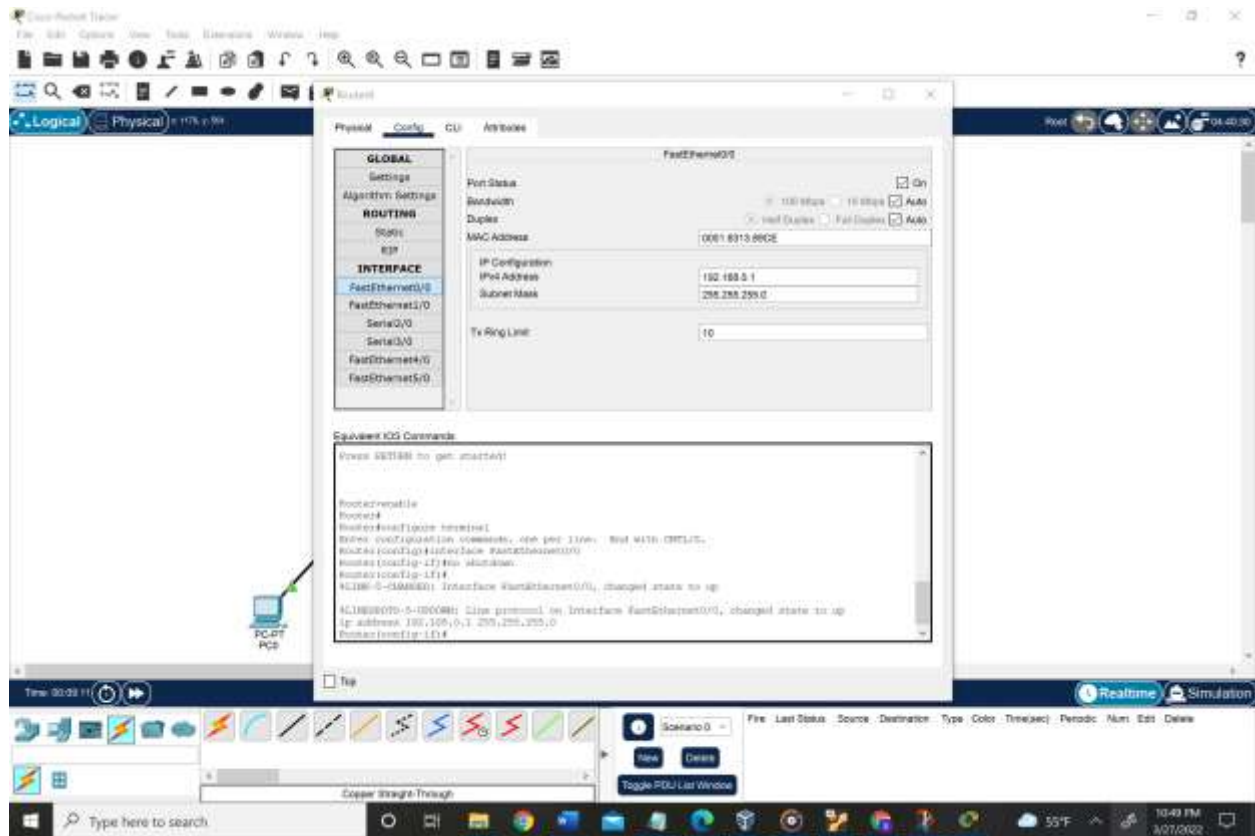# Get SSH on Ubantu Server

For some reason the ssh won''t go through. I have nat network enabled and they are both running.

Capstone 7.2

File Edit Options View Tools Extensions Window Help

Router0

Physical   Config   CLI   Attributes

FastEthernet1/0

GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0

Port Status   ☑ On
Bandwidth   ○ 100 Mbps ○ 10 Mbps ☑ Auto
Duplex   ○ Half Duplex ○ Full Duplex ☑ Auto
MAC Address   00D0.9A2E.9406

IP Configuration
IPv4 Address   172.16.0.1
Subnet Mask   255.255.0.0

Tx Ring Limit   10

Equivalent IOS Commands

```
ip address 192.168.0.1 255.255.255.0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0, changed state to up
ip address 172.16.0.1 255.0.0.0
Router(config-if)#ip address 172.16.0.1 255.255.0.0
Router(config-if)#
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#
```

PC-PT
PC0

Time 00:11:18

Realtime   Simulation

Copper Straight-Through

Scenario 0

Fire   Last Status   Source   Destination   Type   Color   Time(sec)   Periodic   Num   Edit   Delete

Type here to search   55°F   10:52 PM 3/07/2022

File Edit Options View Tools Extensions Window Help

Logical   Physical

Router-P
Router0

2960-24TT
Switch0

2960-24
Switch1

PC-PT
PC0

PC-PT
PC1

Time 00:10:43

Realtime   Simulation

Copper Straight-Through

Scenario 0

Fire   Last Status   Source   Destination   Type   Color   Time(sec)   Periodic   Num   Edit   Delete

Type here to search   55°F   10:51 PM 3/07/2022