1. Create a VMware Virtual Machine  
a. Open VMWare Network Editor  
b. Create a new LAN segment.  
c. Configure LAN  
i. Set for HOST only mode.  
ii. Set Subnet IP to 192.168.10.0  
d. Once set take a screenshot.  
e. Close VMWare Network Editor



Windows 10 Vm1 IP: 192.168.10.130

A screen shot of a computer

Description automatically generated

Debian Destkop Vm2 IP: 192.168.10.128

A screenshot of a computer

Description automatically generated

Debian Server Vm3 IP: 192.168.10.129

A screenshot of a computer code

Description automatically generated

3. Configure VM1, VM2, VM3 to reside on the private lan segment you created.  
a. From VM1 execute the ping command to VM2, VM3. Screenshot the results.

A screenshot of a computer

Description automatically generated

b. From VM2 execute the ping command to VM1, VM3. Screenshot the results.

A screenshot of a computer

Description automatically generated

c. From VM3 execute the ping command to VM1, VM2. Screenshot the results.

A screenshot of a computer

Description automatically generated