Able to ping one another on the vlan

A screenshot of a computer code

Description automatically generated

Pinging to another VPC in the same VLAN (VLAN 150)

A screen shot of a computer

Description automatically generated

Pinging to another VPC in a different VLAN (VLAN 100 -> 150)

A screen shot of a computer

Description automatically generated

Packet capture Pinging different VLAN

A screenshot of a computer screen

Description automatically generated

The first 2 ARP packets are the PC’s looking for the router gateway of its VLAN.

Following that, (with some failed pings due to timeout), the PC on VLAN-100 pings the second PC on VLAN-150, requesting that it