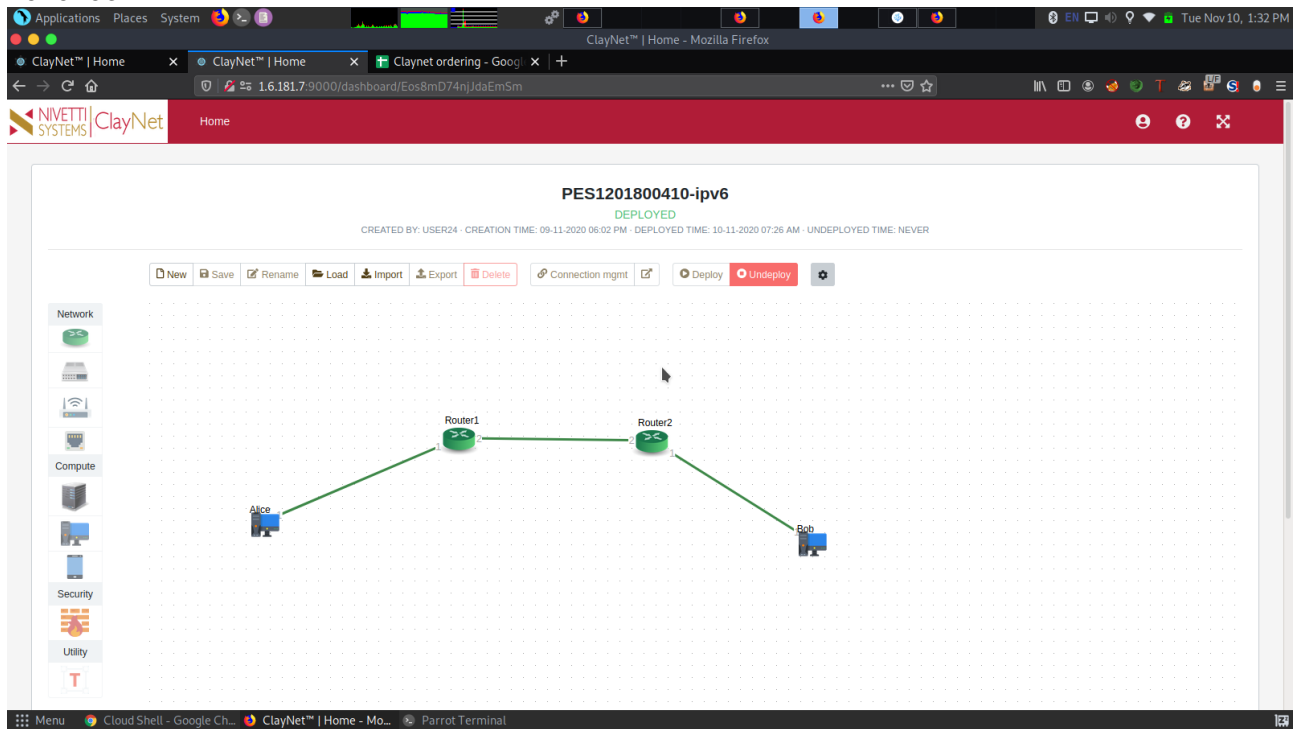
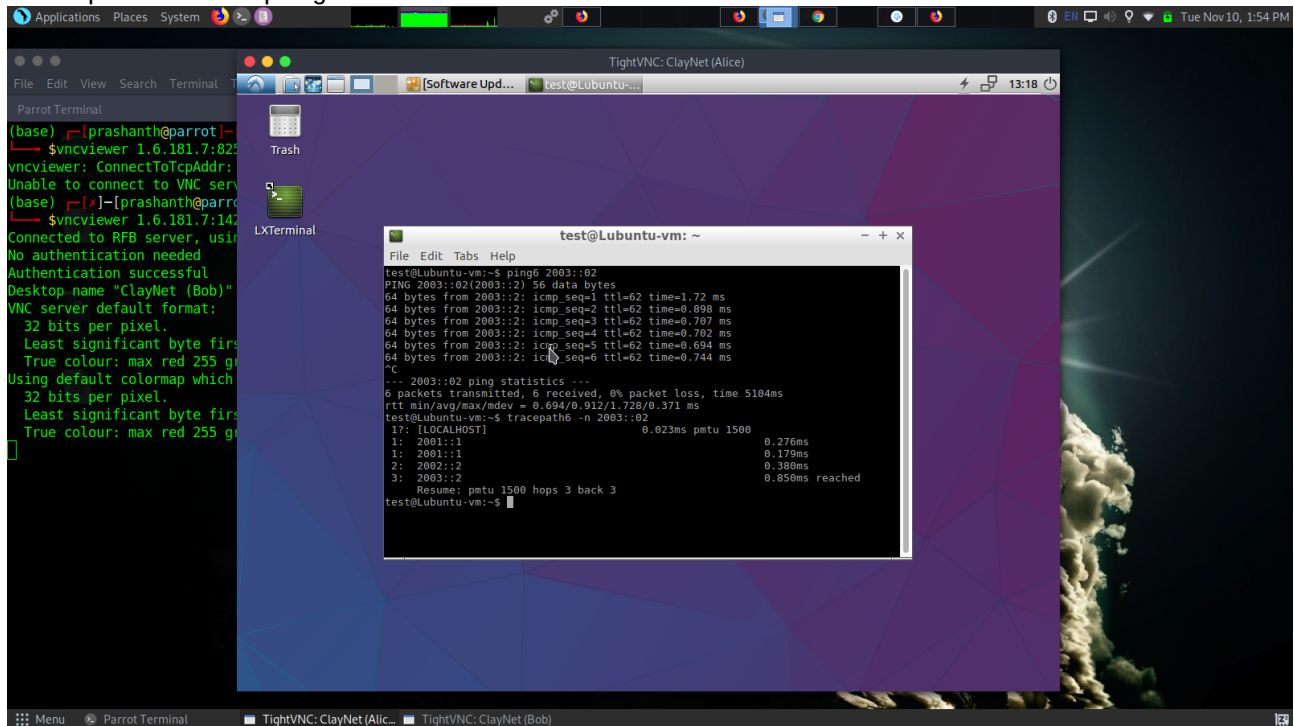


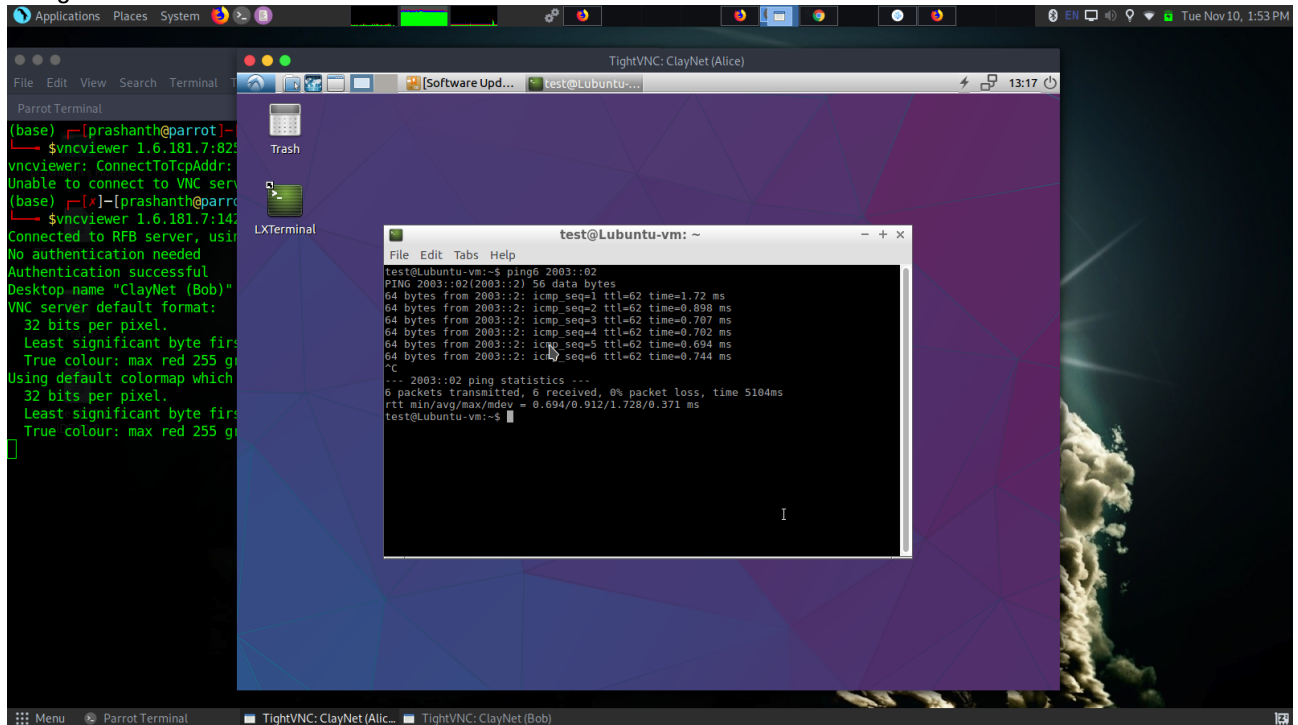
TOPOLOGY



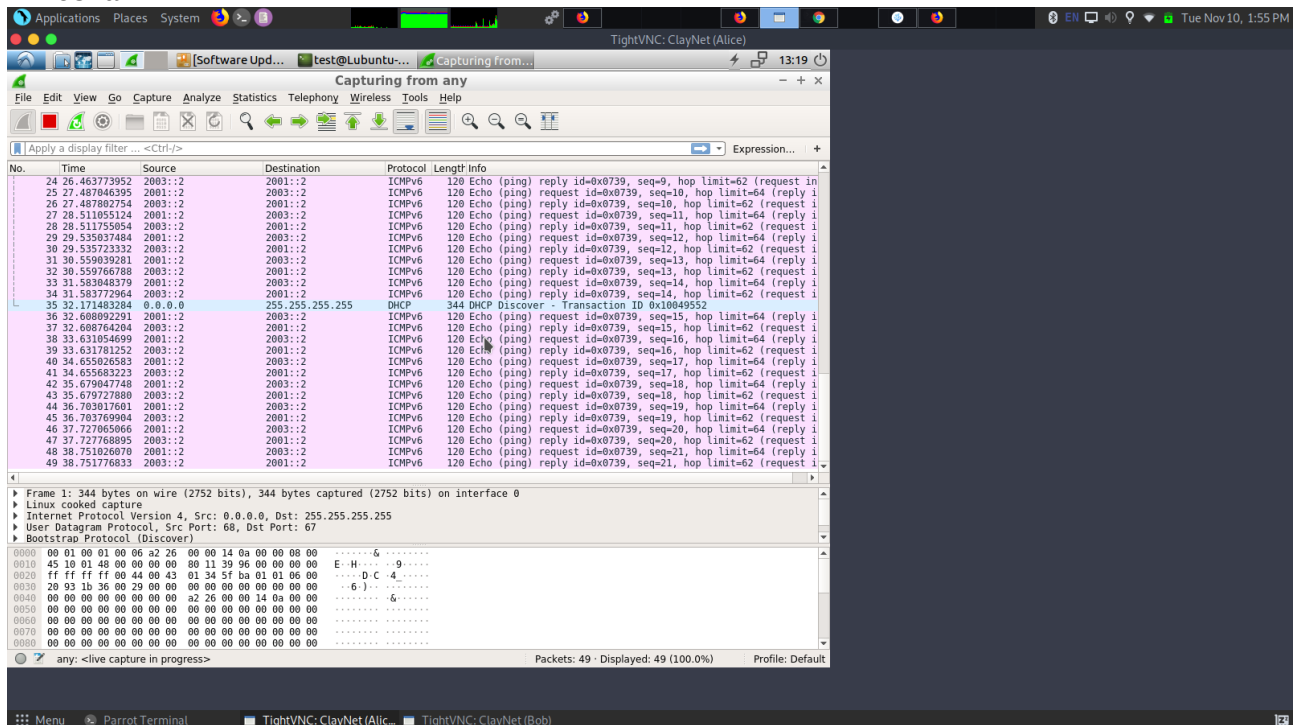
tracpath6 and ping6



Ping6



Wireshark



pinging router from one router to another

```
Applications Places System
clayroot@ClayNet: ~ - Mozilla Firefox
ClayNet™ | Home x ClayNet™ | Home x clayroot@ClayNet: ~ x clayroot@ClayNet: ~ x Claynet ordering - Google x +
1.6.181.7:8000/wetty/ssh/clayroot/127.0.0.1/51125
-----
VLAN tagging      : disabled
-----
IP information
-----
Router           : data
-----
IPv6 information
-----
Address          : 2001::1
Netmask          : ffff:ffff:ffff:ffff::
Link local Address : fe80::a026:ff:fe00:358
Link local Netmask : ffff:ffff:ffff:ffff::
Scope Zone       : 33488917
Preference       : 1
Metric           : 1
-----
TE information
-----
Maximum Bandwidth      : 10000 kbps
Maximum Reservable Bandwidth : 10000 kbps
Update threshold percentage : 10
-----
operational> ping data:fe80::226:f7ff:fe00:77%if-port-2
PING fe80:0:1ff:16:a026:ff:fe00:359 --> fe80::226:f7ff:fe00:77%33488918
^C
---- PING Statistics----
2 packets transmitted, 0 packets received, 100.0% packet loss
operational> ping data:fe80::a026:ff:fe00:359%if-port-2
PING ::1 --> fe80::a026:ff:fe00:359%33488918
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=0 hoplimit=64 time=0.056 ms
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=1 hoplimit=64 time=0.046 ms
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=2 hoplimit=64 time=0.045 ms
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=3 hoplimit=64 time=0.043 ms
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=4 hoplimit=64 time=0.041 ms
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=5 hoplimit=64 time=0.042 ms
16 bytes from fe80::a026:ff:fe00:359: icmp_seq=6 hoplimit=64 time=0.046 ms
^C
---- PING Statistics----
7 packets transmitted, 7 packets received, 0.0% packet loss
round-trip min/avg/max/std-dev = 0.000/0.046/0.056/0.005 ms
operational>
```