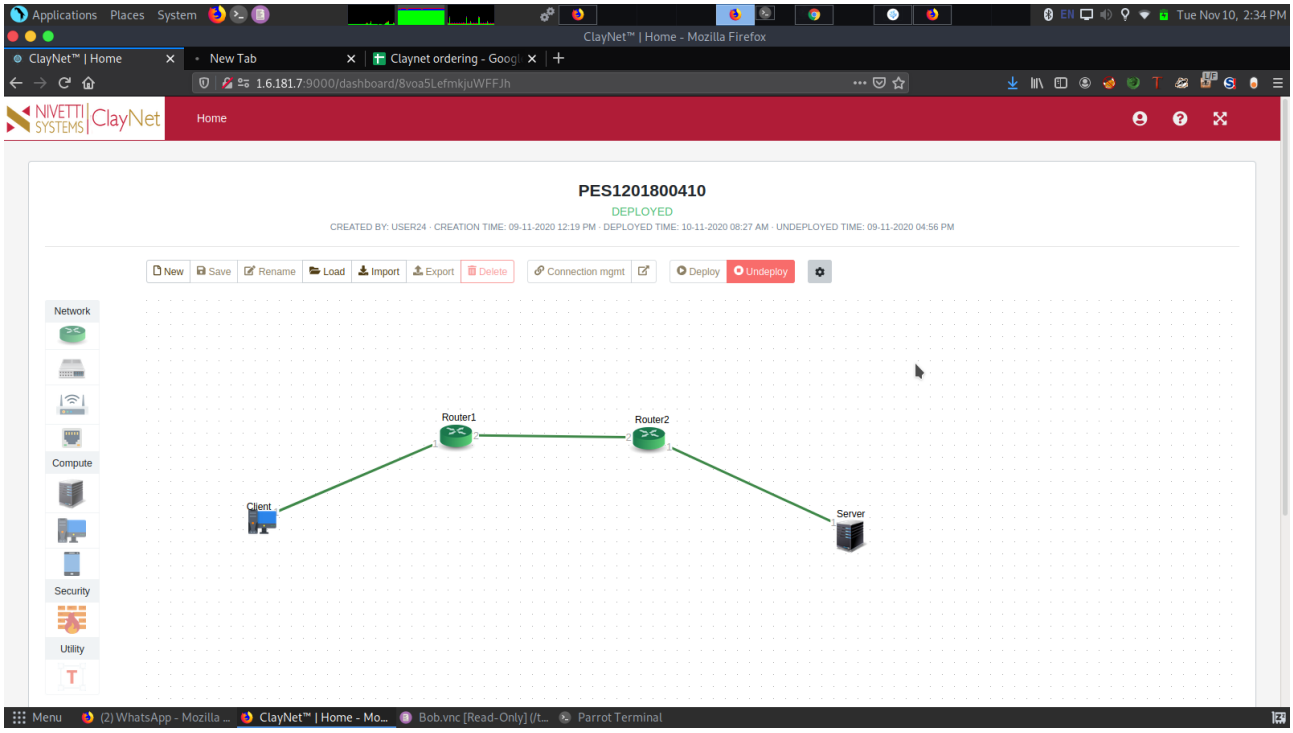
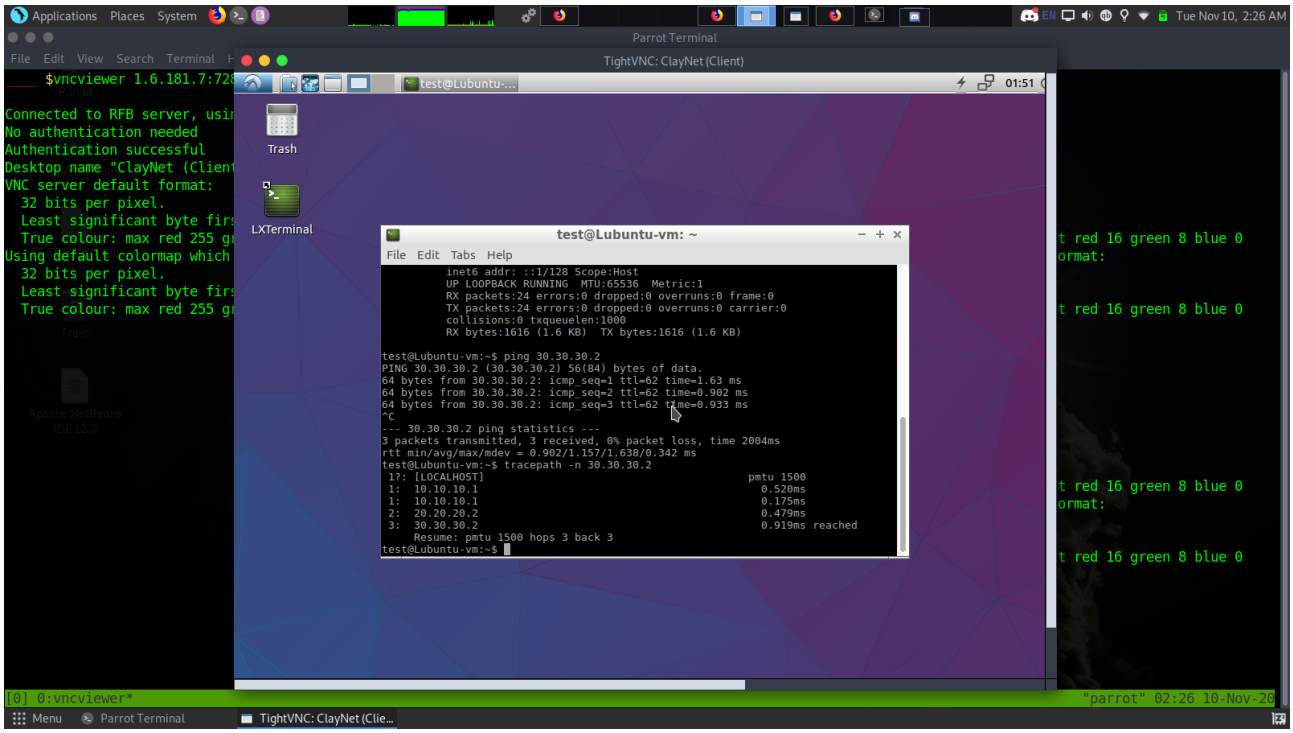
PES1201800410 sem V roll no 24 A R PRASHANTH

WEEK 8

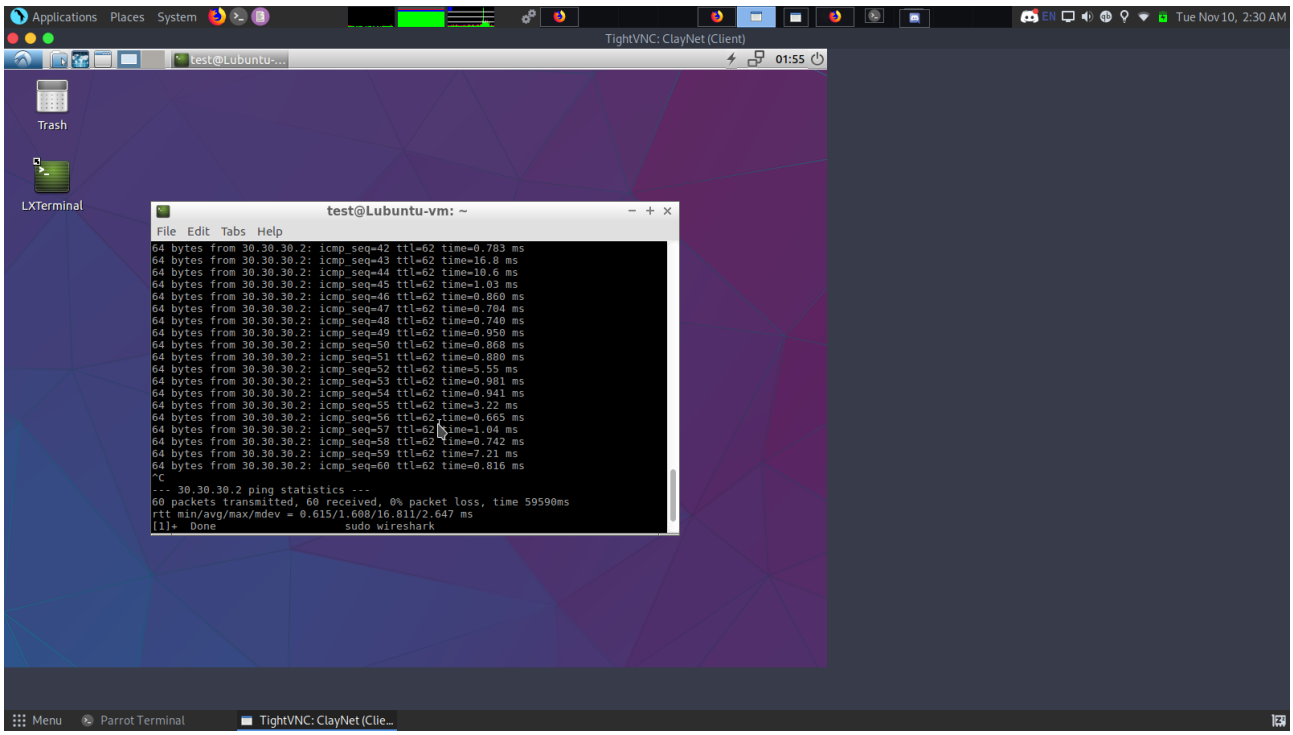
TOPOLOGY



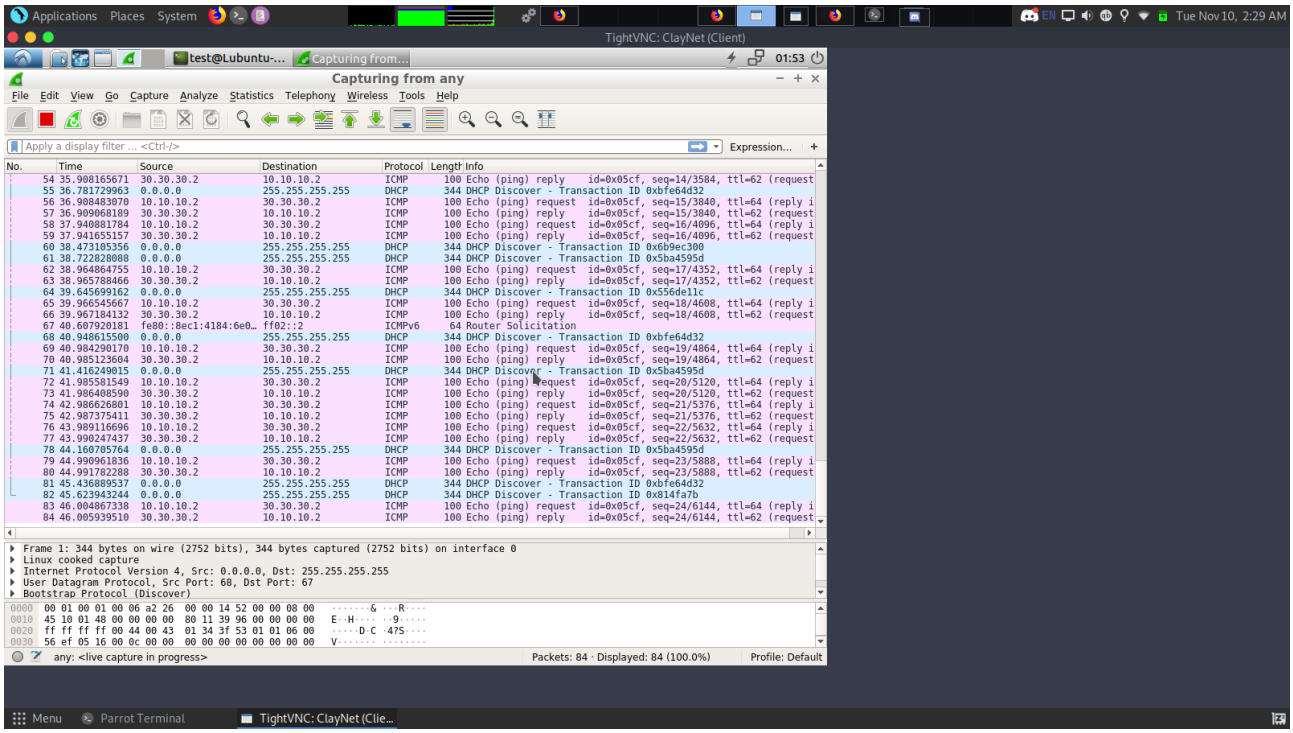
tracepath -n 30.30.30.2

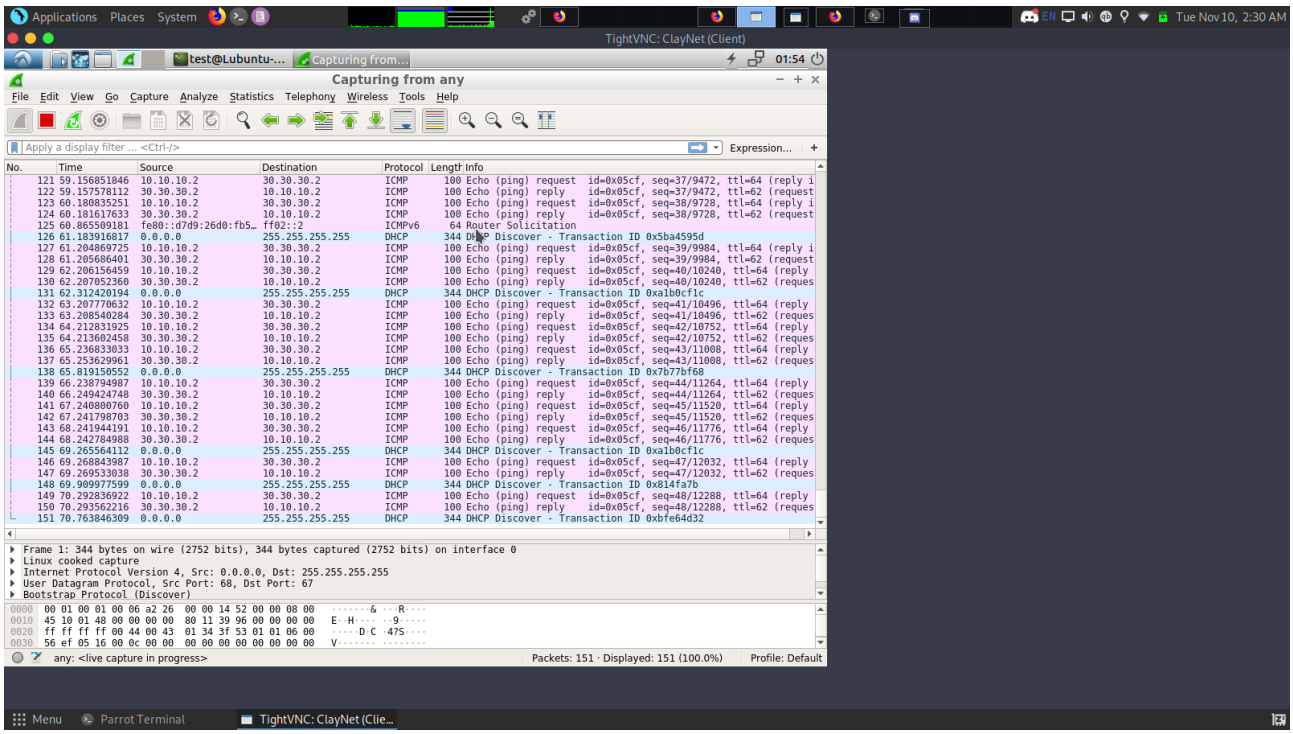


ping



Wireshark




Applications Places System
Tue Nov 10, 2:30 AM
TightVNC: ClayNet (Client)
test@Lubuntu-...
Capturing from...
01:54
Capturing from any
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
Apply a display filter ... <Ctrl-/>
Expression...
No. Time Source Destination Protocol Length Info
121 59.156851846 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=37/9472, ttl=64 (reply i
122 59.157578112 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=37/9472, ttl=62 (request
123 60.180835251 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=38/9728, ttl=64 (reply i
124 60.181617633 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=38/9728, ttl=62 (request
125 60.865509181 fe80::d7d9:26d0:fb5... ff02::2 ICMPv6 64 Router Solicitation
126 61.183916817 0.0.0.0 255.255.255.255 DHCP 344 DHCP Discover - Transaction ID 0x5ba4595d
127 61.204869725 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=39/9984, ttl=64 (reply i
128 61.205686401 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=39/9984, ttl=62 (request
129 62.206156459 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=40/10240, ttl=64 (reply
130 62.207052360 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=40/10240, ttl=62 (reques
131 62.312420194 0.0.0.0 255.255.255.255 DHCP 344 DHCP Discover - Transaction ID 0xa1b0cf1c
132 63.207770632 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=41/10496, ttl=64 (reply
133 63.208540284 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=41/10496, ttl=62 (reques
134 64.212831925 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=42/10752, ttl=64 (reply
135 64.213602458 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=42/10752, ttl=62 (reques
136 65.236833033 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=43/11008, ttl=64 (reply
137 65.253629961 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=43/11008, ttl=62 (reques
138 65.819150552 0.0.0.0 255.255.255.255 DHCP 344 DHCP Discover - Transaction ID 0x7b77bf68
139 66.238794987 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=44/11264, ttl=64 (reply
140 66.249424748 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=44/11264, ttl=62 (reques
141 67.240880760 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=45/11520, ttl=64 (reply
142 67.241798703 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=45/11520, ttl=62 (reques
143 68.241944191 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=46/11776, ttl=64 (reply
144 68.242784988 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=46/11776, ttl=62 (reques
145 69.265564112 0.0.0.0 255.255.255.255 DHCP 344 DHCP Discover - Transaction ID 0xa1b0cf1c
146 69.268843987 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=47/12032, ttl=64 (reply
147 69.269533038 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=47/12032, ttl=62 (reques
148 69.909977599 0.0.0.0 255.255.255.255 DHCP 344 DHCP Discover - Transaction ID 0x814fa7b
149 70.292836922 10.10.10.2 30.30.30.2 ICMP 100 Echo (ping) request id=0x05cf, seq=48/12288, ttl=64 (reply
150 70.293562216 30.30.30.2 10.10.10.2 ICMP 100 Echo (ping) reply id=0x05cf, seq=48/12288, ttl=62 (reques
151 70.763846309 0.0.0.0 255.255.255.255 DHCP 344 DHCP Discover - Transaction ID 0xbfe64d32
Frame 1: 344 bytes on wire (2752 bits), 344 bytes captured (2752 bits) on interface 0
Linux cooked capture
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Bootstrap Protocol (Discover)
0000 00 01 00 01 00 06 a2 26 00 00 14 52 00 00 08 00
0010 45 10 01 48 00 00 00 00 80 11 39 96 00 00 00 00
0020 ff ff ff ff 00 44 00 43 01 34 3f 53 01 01 06 00
0030 56 ef 05 16 00 0c 00 00 00 00 00 00 00 00 00 00
any: <live capture in progress>
Packets: 151 · Displayed: 151 (100.0%)
Profile: Default
Menu
Parrot Terminal
TightVNC: ClayNet (Clie...