

Networking-Project

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8- After login to Private_ECS :

-Enter: (ping alibabacloud.sa) command and take screenshot of output .

```
root@iZ14vgp5of09jk3ywkvyzyZ:~# ping alibabacloud.sa
PING alibabacloud.sa (95.177.164.12) 56(84) bytes of data.

^C
--- alibabacloud.sa ping statistics ---
5 packets transmitted, 0 received, 100% packet loss, time 4087ms

root@iZ14vgp5of09jk3ywkvyzyZ:~# _
```

-Enter: (ping "PRIVATE IP OF Public-ECS") command and take screenshot of output.

```
root@iZ14vgp5of09jk3ywkvyzyZ:~# ping 8.213.30.202
PING 8.213.30.202 (8.213.30.202) 56(84) bytes of data.

^C
--- 8.213.30.202 ping statistics ---
23 packets transmitted, 0 received, 100% packet loss, time 22515ms
```

9- Connect to Public-ECS through VNC :

-Enter: (ping alibabacloud.sa) command and take screenshot of output.

```
23 packets transmitted, 23 received, 0% packet loss, time 22524ms
rtt min/avg/max/mdev = 0.022/0.027/0.041/0.004 ms
root@iZ14v9aiad8uwt5qgbk4712:~# ping alibabacloud.sa
PING alibabacloud.sa (95.177.164.12) 56(84) bytes of data.
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=1 ttl=243 time=16.5 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=2 ttl=243 time=15.6 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=3 ttl=243 time=15.8 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=4 ttl=243 time=15.3 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=5 ttl=243 time=15.8 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=6 ttl=243 time=15.7 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=7 ttl=243 time=15.3 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=8 ttl=243 time=15.5 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=9 ttl=243 time=15.4 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=10 ttl=243 time=15.7 ms
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=11 ttl=243 time=15.4 ms
^C
```

-Enter: (ping "PRIVATE IP OF Private-ECS") command and take screenshot of

output.

```
root@i2l4vgp5of09jk3ywkvyzyZ:~#  
root@i2l4vgp5of09jk3ywkvyzyZ:~# ping 192.172.1.144  
PING 192.172.1.144 (192.172.1.144) 56(84) bytes of data.  
64 bytes from 192.172.1.144: icmp_seq=1 ttl=64 time=0.017 ms  
64 bytes from 192.172.1.144: icmp_seq=2 ttl=64 time=0.021 ms  
64 bytes from 192.172.1.144: icmp_seq=3 ttl=64 time=0.022 ms  
64 bytes from 192.172.1.144: icmp_seq=4 ttl=64 time=0.023 ms  
64 bytes from 192.172.1.144: icmp_seq=5 ttl=64 time=0.023 ms  
64 bytes from 192.172.1.144: icmp_seq=6 ttl=64 time=0.022 ms  
64 bytes from 192.172.1.144: icmp_seq=7 ttl=64 time=0.022 ms  
64 bytes from 192.172.1.144: icmp_seq=8 ttl=64 time=0.022 ms  
64 bytes from 192.172.1.144: icmp_seq=9 ttl=64 time=0.023 ms  
64 bytes from 192.172.1.144: icmp_seq=10 ttl=64 time=0.017 ms  
64 bytes from 192.172.1.144: icmp_seq=11 ttl=64 time=0.024 ms  
64 bytes from 192.172.1.144: icmp_seq=12 ttl=64 time=0.022 ms
```

10- Create internet Nat Gateway to allow private instances to access internet :

-Enter: (ping alibabacloud.sa) command and take screenshot of output.

```
root@i2l4vgp5of09jk3ywkvyzyZ:~# ping alibabacloud.sa  
PING alibabacloud.sa (95.177.164.12) 56(84) bytes of data.  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=1 ttl=243 time=17.2 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=2 ttl=243 time=16.5 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=3 ttl=243 time=16.0 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=4 ttl=243 time=15.7 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=5 ttl=243 time=16.4 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=6 ttl=243 time=16.2 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=7 ttl=243 time=15.9 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=8 ttl=243 time=16.2 ms  
64 bytes from 95.177.164.12 (95.177.164.12): icmp_seq=9 ttl=243 time=15.8 ms
```