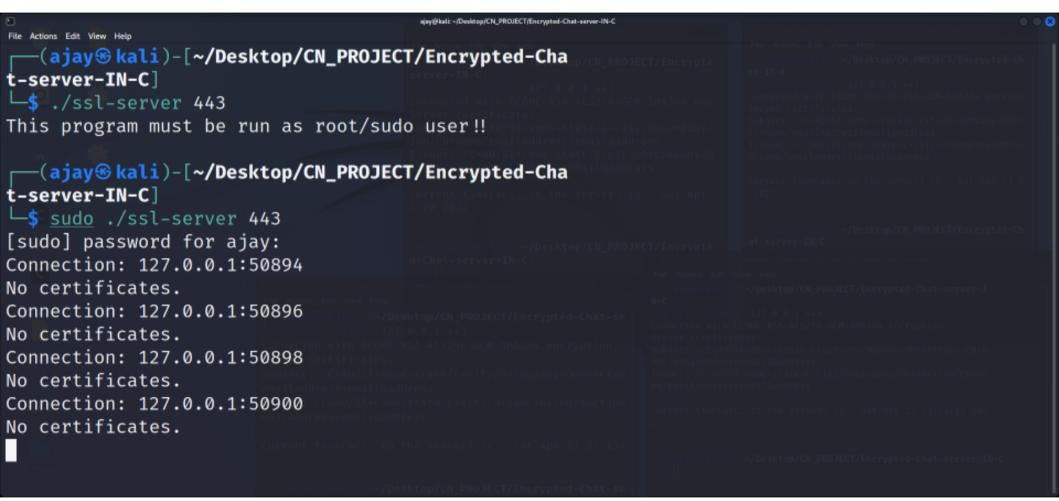


```
___(ajay@kali)-[~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C]
└$ ifconfig
eth0: flags=4163<UP, BROADCAST, RUNNING, MULTICAST> mtu 1500
       inet 10.0.2.15 netmask 255.255.255.0 broadcast 10.0.2.255
       inet6 fe80::a00:27ff:fe06:20e7 prefixlen 64 scopeid 0×20<link>
       ether 08:00:27:06:20:e7 txqueuelen 1000 (Ethernet)
       RX packets 952 bytes 544162 (531.4 KiB)
       RX errors 0 dropped 0 overruns 0 frame 0
       TX packets 893 bytes 140052 (136.7 KiB)
       TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
       inet 127.0.0.1 netmask 255.0.0.0
       inet6 :: 1 prefixlen 128 scopeid 0×10<host>
       loop txqueuelen 1000 (Local Loopback)
       RX packets 64 bytes 9712 (9.4 KiB)
       RX errors 0 dropped 0 overruns 0 frame 0
       TX packets 64 bytes 9712 (9.4 KiB)
       TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
  -(ajay®kali)-[~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C]
```



```
ajay@kali: ~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C
  —(ajay®kali)-[~/Desktop/CN_PROJECT/Encrypted-Chat-
server-IN-C
└$ ./ssl-client 127.0.0.1 443
Connected with ECDHE-RSA-AES256-GCM-SHA384 encryption
Server certificates:
Subject: /C=AU/ST=some-state/L=city/O=company/OU=sect
ion/CN=name/emailAddress=email@address
Issuer: /C=AU/ST=some-state/L=city/0=company/OU=secti
on/CN=name/emailAddress=email@address
Current time(acc. to the server) is : Sat Apr 23 23:1
3:20 2022
   (ajay® kali)-[~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C]
```

```
(ajay@ kali)-[~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C]
```

```
000
```

```
File Actions Edit View Help

(ajay & kali) - [~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C]

$ ./ssl-client 127.0.0.1 443

Connected with ECDHE-RSA-AES256-GCM-SHA384 encryption

Server certificates:

Subject: /C=AU/ST=some-state/L=city/0=company/OU=section/CN=name/emailAddress=email@address
```

Issuer: /C=AU/ST=some-state/L=city/O=company/OU=section/CN=name/e
mailAddress=email@address

Current time(acc. to the server) is : Sat Apr 23 23:13:36 2022

(ajay® kali)-[~/Desktop/CN_PROJECT/Encrypted-Chat-server-IN-C]