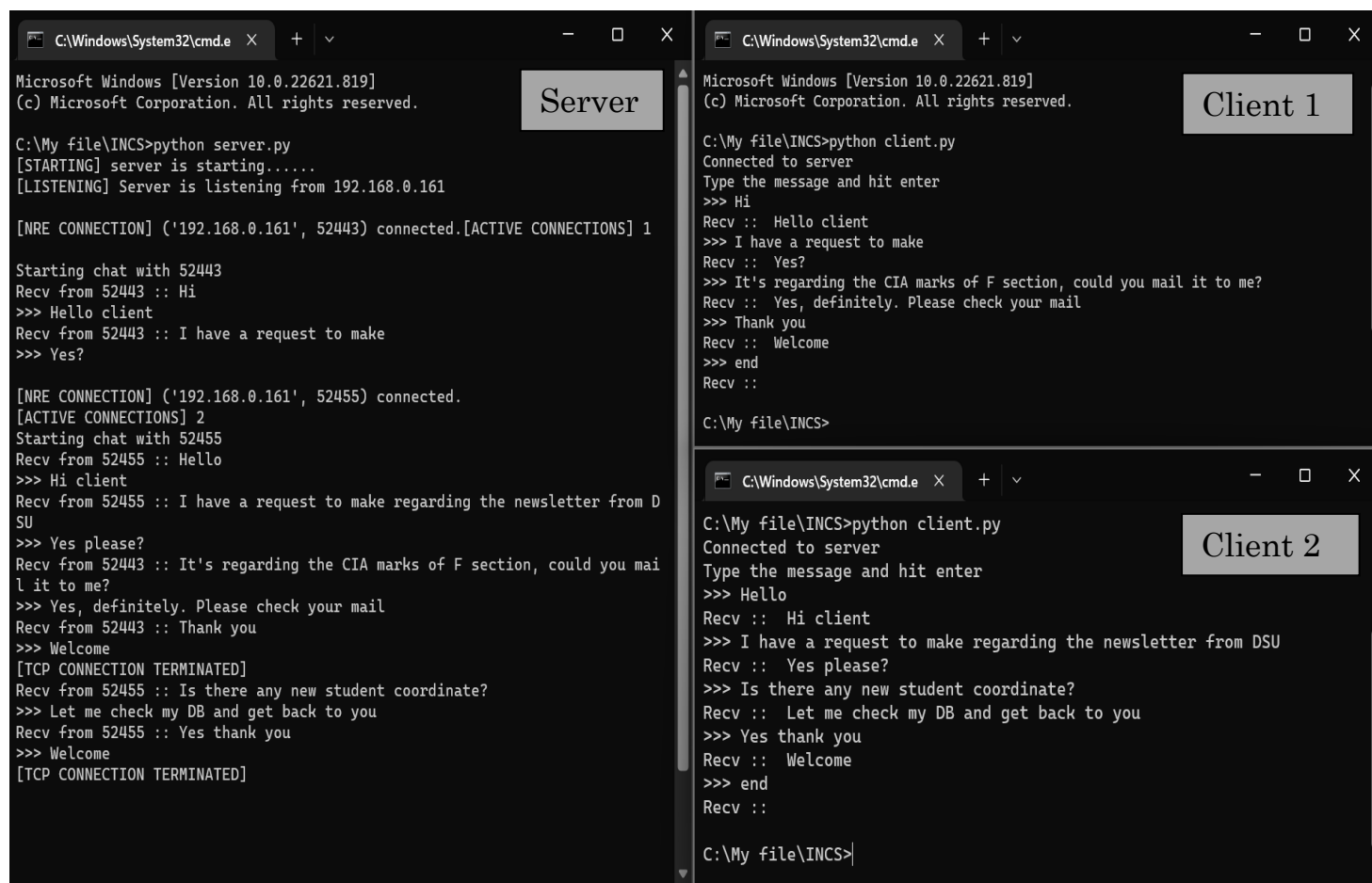


Multiple clients and one server communication:



```
Microsoft Windows [Version 10.0.22621.819]
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C:\My file\INCS>python server.py
[STARTING] server is starting.....
[LISTENING] Server is listening from 192.168.0.161

[NRE CONNECTION] ('192.168.0.161', 52443) connected.[ACTIVE CONNECTIONS] 1

Starting chat with 52443
Recv from 52443 :: Hi
>>> Hello client
Recv from 52443 :: I have a request to make
>>> Yes?

[NRE CONNECTION] ('192.168.0.161', 52455) connected.
[ACTIVE CONNECTIONS] 2
Starting chat with 52455
Recv from 52455 :: Hello
>>> Hi client
Recv from 52455 :: I have a request to make regarding the newsletter from D
SU
>>> Yes please?
Recv from 52443 :: It's regarding the CIA marks of F section, could you mai
l it to me?
>>> Yes, definitely. Please check your mail
Recv from 52443 :: Thank you
>>> Welcome
[TCP CONNECTION TERMINATED]
Recv from 52455 :: Is there any new student coordinate?
>>> Let me check my DB and get back to you
Recv from 52455 :: Yes thank you
>>> Welcome
[TCP CONNECTION TERMINATED]
```

```
Microsoft Windows [Version 10.0.22621.819]
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C:\My file\INCS>python client.py
Connected to server
Type the message and hit enter
>>> Hi
Recv :: Hello client
>>> I have a request to make
Recv :: Yes?
>>> It's regarding the CIA marks of F section, could you mail it to me?
Recv :: Yes, definitely. Please check your mail
>>> Thank you
Recv :: Welcome
>>> end
Recv ::

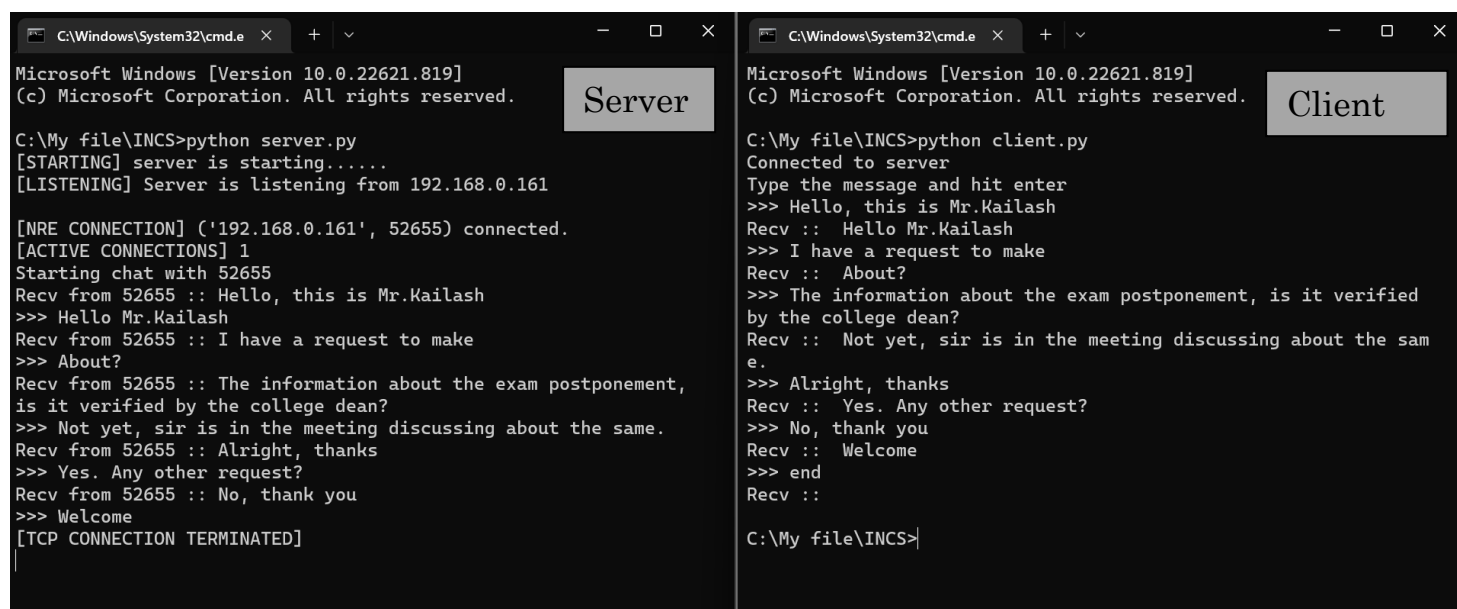
C:\My file\INCS>
```

```
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\My file\INCS>python client.py
Connected to server
Type the message and hit enter
>>> Hello
Recv :: Hi client
>>> I have a request to make regarding the newsletter from DSU
Recv :: Yes please?
>>> Is there any new student coordinate?
Recv :: Let me check my DB and get back to you
>>> Yes thank you
Recv :: Welcome
>>> end
Recv ::

C:\My file\INCS>
```

Single server single client:



```
Microsoft Windows [Version 10.0.22621.819]
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C:\My file\INCS>python server.py
[STARTING] server is starting.....
[LISTENING] Server is listening from 192.168.0.161

[NRE CONNECTION] ('192.168.0.161', 52655) connected.
[ACTIVE CONNECTIONS] 1
Starting chat with 52655
Recv from 52655 :: Hello, this is Mr.Kailash
>>> Hello Mr.Kailash
Recv from 52655 :: I have a request to make
>>> About?
Recv from 52655 :: The information about the exam postponement,
is it verified by the college dean?
>>> Not yet, sir is in the meeting discussing about the same.
Recv from 52655 :: Alright, thanks
>>> Yes. Any other request?
Recv from 52655 :: No, thank you
>>> Welcome
[TCP CONNECTION TERMINATED]
```

```
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\My file\INCS>python client.py
Connected to server
Type the message and hit enter
>>> Hello, this is Mr.Kailash
Recv :: Hello Mr.Kailash
>>> I have a request to make
Recv :: About?
>>> The information about the exam postponement, is it verified
by the college dean?
Recv :: Not yet, sir is in the meeting discussing about the sam
e.
>>> Alright, thanks
Recv :: Yes. Any other request?
>>> No, thank you
Recv :: Welcome
>>> end
Recv ::

C:\My file\INCS>
```