

CSNETWK - S16 Group 4

Abenoja, Amelia Joyce L.

Sang, Nathan Immanuel C.

Lab Activity 4 - Socket Programming (Task 2)

CLI Server

```
C:\Windows\System32\cmd.e  X  +  v

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>javac ChatServer.java

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>java ChatServer 4000
Server: Listening on port 4000...

Server: New client connected: /127.0.0.1:64172

Server: Listening on port 4000...

Server: New client connected: /127.0.0.1:64177

Server: Connection is terminated.

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>|
```

CLI Client A – Abenoja

```
C:\Windows\System32\cmd.e  X  +  v

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>javac ChatClient.java

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>java ChatClient localhost 4000 "Abenoja" "Wait, it's all sockets?"
Abenoja: Connecting to server at localhost/127.0.0.1:4000

Abenoja: Connected to server at localhost/127.0.0.1:4000

Message from Sang: Always has been.

Client: Connection is terminated.

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>|
```

CLI Client B – Sang

```
C:\Windows\System32\cmd.e  X  +  v

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>java ChatClient localhost 4000 "Sang" "Always has been."
Sang: Connecting to server at localhost/127.0.0.1:4000

Sang: Connected to server at localhost/127.0.0.1:4000

Message from Abenoja: Wait, it's all sockets?

Client: Connection is terminated.

C:\Users\AJ\OneDrive\Desktop\Programming\Git\CSNETWK\Lab04>|
```