This is a guide to use the program written by

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To Compile the File Run make on each Server and Client folders separately.

The files included are

SERVER

- server.c

- SBCP.h

- makefile

CLIENT

- client.c

- SBCP.h

- makefile

To Run the Server

./server.out [IP Address Self] [PORT] [Max Clients]

Example:

./server.out localhost 60000 10

For Running the client

./client.out [User Name] [Server IP] [PORT]

Example:

./client.out Venky 10.202.49.3 8000

To Exit any of the program

type ":quit" and enter

This can be used to quit server or client without force quiting it.

The Additional Feature includes

- IPV6

- ACK,NAK,ONLINE, OFFLINE