~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?   make
gcc client.c -o client.out
gcc server.c -o server.out
~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?   ./server
.out
Creating a socket...
socket created at socket number: 3
binded the socket to a port...
listening to incoming requests...
accepted request...
Client name: Chandana
The message: Chandana has entered the chat...Message length: 32
First message: no one's online currently...
Length of the message: 28
no one's online currently...accepted request...
Client name: Supriya
The message: Supriya has entered the chat...Message length: 31
The message: Supriya has entered the chat...Message length: 31

B180093CS_Exp4 : zsh — Konsole

~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?   ./client
.out
Creating a socket...
socket created at socket number: 3
Connecting to the server...
connection established...
Chandana
you : Chandana
.........Welcome to chat room..........
no one's online currently...
Supriya has entered the chat...
Soujanya has entered the chat...
Hey Soujanya
you : Hey Soujanya
Supriya : Hey Chandana, good to chat with you
Soujanya : Hey you guys, have you finished the assignment
Not yet Soujanya, I gotta go to do assignment
you : Not yet Soujanya, I gotta go to do assignment

~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?   ./client
.out
Creating a socket...
socket created at socket number: 3
Connecting to the server...
connection established...
Supriya
you : Supriya
.........Welcome to chat room..........
Chandana are online currently...
Soujanya has entered the chat...
Chandana : Hey Soujanya
Hey Chandana, good to chat with you
you : Hey Chandana, good to chat with you
Soujanya : Hey you guys, have you finished the assignment
Chandana : Not yet Soujanya, I gotta go to do assignment
Chandana : Bye
Chandana left the chat room...

B180093CS_Exp4 : zsh — Konsole <3>

~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?   ./client
.out
Creating a socket...
socket created at socket number: 3
Connecting to the server...
connection established...
Soujanya
you : Soujanya
.........Welcome to chat room..........
Chandana Supriya are online currently...
Chandana : Hey Soujanya
Supriya : Hey Chandana, good to chat with you
Hey you guys, have you finished the assignment
you : Hey you guys, have you finished the assignment
Chandana : Not yet Soujanya, I gotta go to do assignment
Chandana : Bye
Chandana left the chat room...
Supriya : I gotta go too

Supriya
First message: are online currently...
Length of the message: 23
are online currently...The message: Chandana : Hey SoujanyaMessage length: 2
3
The message: Chandana : Hey SoujanyaMessage length: 23
The message: Chandana : Hey SoujanyaMessage length: 23
The message: Supriya : Hey Chandana, good to chat with youMessage length: 45
The message: Supriya : Hey Chandana, good to chat with youMessage length: 45
The message: Supriya : Hey Chandana, good to chat with youMessage length: 45
The message: Soujanya : Hey you guys, have you finished the assignmentMessag
e length: 57
The message: Soujanya : Hey you guys, have you finished the assignmentMessag
e length: 57
The message: Soujanya : Hey you guys, have you finished the assignmentMessag
e length: 57
The message: Chandana : Not yet Soujanya, I gotta go to do assignmentMessage
 length: 56

B180093CS_Exp4 : zsh — Konsole

connection established...
Supriya
you : Supriya
.........Welcome to chat room..........
Chandana are online currently...
Soujanya has entered the chat...
Chandana : Hey Soujanya
Hey Chandana, good to chat with you
you : Hey Chandana, good to chat with you
Soujanya : Hey you guys, have you finished the assignment
Chandana : Not yet Soujanya, I gotta go to do assignment
Chandana : Bye
Chandana left the chat room...
I gotta go too
you : I gotta go too
tata
you : tata
~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?

connection established...
Chandana
you : Chandana
.........Welcome to chat room..........
no one's online currently...
Supriya has entered the chat...
Soujanya has entered the chat...
Hey Soujanya
you : Hey Soujanya
Supriya : Hey Chandana, good to chat with you
Soujanya : Hey you guys, have you finished the assignment
Not yet Soujanya, I gotta go to do assignment
you : Not yet Soujanya, I gotta go to do assignment
Bye
you : Bye
tata
you : tata
~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?

B180093CS_Exp4 : zsh — Konsole <3>

Connecting to the server...
connection established...
Soujanya
you : Soujanya
.........Welcome to chat room..........
Chandana Supriya are online currently...
Chandana : Hey Soujanya
Supriya : Hey Chandana, good to chat with you
Hey you guys, have you finished the assignment
you : Hey you guys, have you finished the assignment
Chandana : Not yet Soujanya, I gotta go to do assignment
Chandana : Bye
Chandana left the chat room...
Supriya : I gotta go too
Supriya left the chat room...
tata
you : tata
~/Doc/CS3093D-Networks-Lab/B180093CS_Exp4   main !4 ?