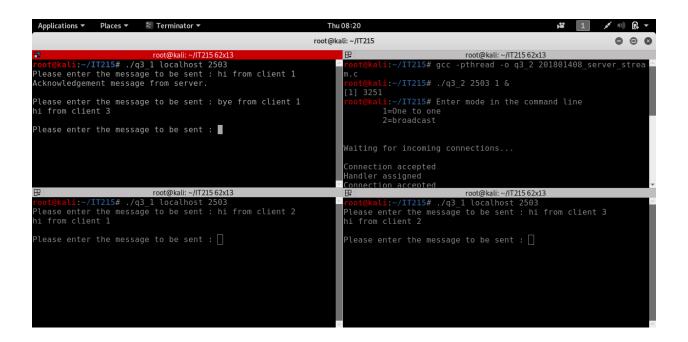
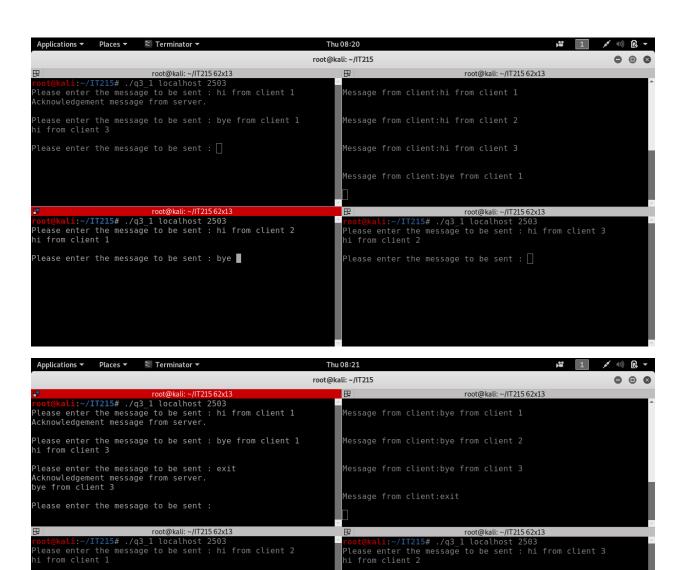
Output for TCP/IP Implementation

One to One:

The given procedure is followed-

- 1. Client 1 (Top Left) sends "hi from client 1" to client 2.
- 2. Client 2 (Bottom Left) sends "hi from client 2" to client 3, and receives message from client 1.
- 3. Client 3 (Bottom Right) sends "hi from client 3" to client 1, and receives message from client 2.
- 4. Client 1 (Top Left) sends "bye from client 1" to client 2 and receives message from client 3.
- 5. Client 2 (Bottom Left) sends "bye from client 2" to client 3 and receives message from client 1.
- 6. Client 3 (Bottom Right) sends "bye from client 3" to client 1 and receives message from client 2.





Please enter the message to be sent : bye from client 3 Acknowledgement message from server. bye from client 2

Please enter the message to be sent : bye from client 2 Acknowledgement message from server. bye from client 1

Please enter the message to be sent :

Broadcast

The given procedure is followed-

- 1. Client 1 (Top Left) sends "hi from client 1" to client 2 and client 3.
- 2. Client 2 (Bottom Left) sends "hi from client 2" to client 3 and client 1, and receives message from client 1.
- 3. Client 3 (Bottom Right) sends "hi from client 3" to client 1 and client 2, and receives message from client 1 and client 2.
- 4. Client 1 (Top Left) sends "bye from client 1" to client 2 and client 3 and receives message from client 2 and client 3.
- 5. Client 2 (Bottom Left) sends "bye from client 2" to client 3 and client 1 and receives message from client 1 and client 3.
- 6. Client 3 (Bottom Right) sends "bye from client 3" to client 1 and client 2 and receives message from client 1 and client 2.

