Instruction to run the command:

1. Open 3 different terminal windows in your system.

2. Go the file location of each program file in the terminal.

3. FIrst activate the server program with the command: **go run server.go**

4. Then activate the messaging queue program: **go run messaging\_queue.go**

5. Finally activate the client program with: **go run client.go**

6. The above given order must be followed for the connections to take place properly.

7. Once activated in the above order the connections will also be established.

8. Now a message can be entered in the client side. This will be sent to the messaging queue where it will persist for 10 seconds before being sent to the server.