Name: Rachana Naganagouda Patil

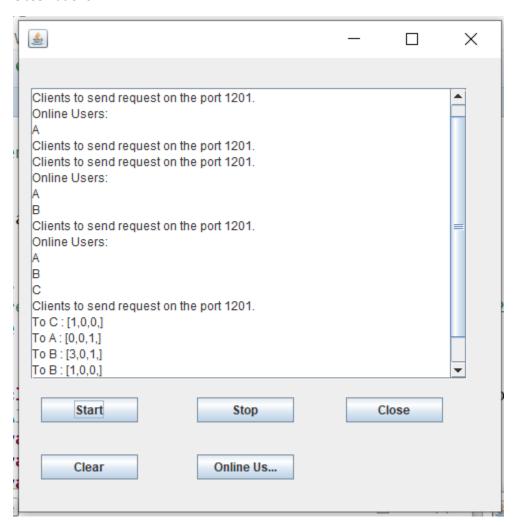
Student Id: 1001644227

# CSE 5306 Distributed Systems Lab 3- Vector Clocks

## Instructions:

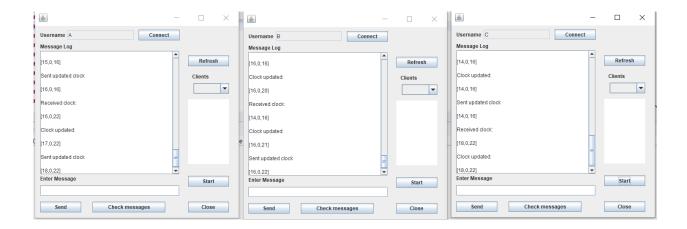
MS\_ServerGUI.java is executed and run.

### Observations:

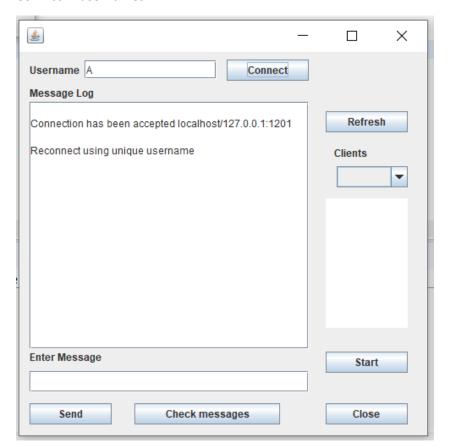


MS\_ClientGUI.java is executed and connected to the server. Clients: A,B and C is connected.

### Observations:



### Conflict in usernames:



# References:

- 1. <a href="https://www.dreamincode.net/forums/topic/259777-a-simple-chat-program-with-clientserver-gui-optional/">https://www.dreamincode.net/forums/topic/259777-a-simple-chat-program-with-clientserver-gui-optional/</a>
- 2. <a href="https://www.geeksforgeeks.org/java-util-random-class-java/">https://www.geeksforgeeks.org/java-util-random-class-java/</a>
- 3. <a href="https://stackoverflow.com/questions/5887709/getting-random-numbers-in-java">https://stackoverflow.com/questions/5887709/getting-random-numbers-in-java</a>