CLIENT SERVER CHAT APPLICATION USER MANUAL

Once the user enters the Chat Server's IP and enters a valid user name, the Chat Client starts running. For every new client, a new thread is created in the server to handle it.

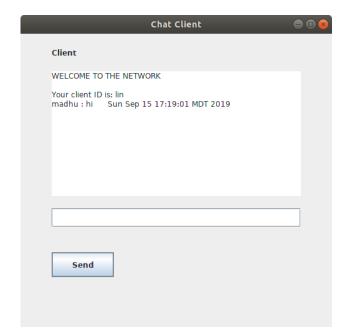


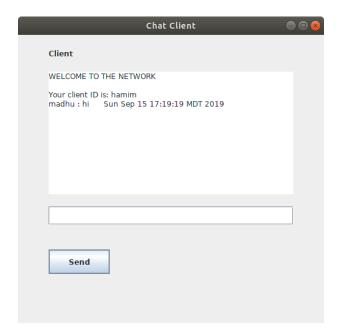


Use the Text Field to type the message you want to send. The format of the message is as follows: "message you wish to send@reciever's client ID". Click the button "Send" or press "Enter" in your keyboard to send the message.

Chat Client	
Client	
WELCOME TO THE NETWORK Your client ID is: madhu Me: hello to hamim Me: hi to lin Me: hi to hamim	
hi@rahu	
Send	

When a client receives a message, it will shown in the Text Area of the client along with the time stamp as shown below.





If the recipient is offline when the message is sent, it will be stored in a queue managed by the server and will received by the client when it gets back online.

