Server Client Chat:

This a application, built for users to interact through Command Line in their Systems, through Network.

Programming Language: Java

Status: under development

State: Only the Server/Host User can communicate with all the Client Users, but the Client Users, can communicate only with the Server/Host User, and cannot communicate with Other Client Users, who are connected.

Note:

1. This application can be used to communicate between systems, either through any Networks, either WAN

(Internet(WWW)) or through PAN(Wi-fi).

2. The Communication, requires the User Systems, IP Address, assigned by the either the PAN router, or the WAN router and a Port specifically assigned to the Server/ Host Side of the Application by the Host system.

3. The Application has to be installed in the Systems of all the Users, who are to communicate, a Person has to Host the Chat, by making his side of Application, a Host/Server, and allows all the Users as Client, to connect and communicate.

Development Objective: to implement a Complete Chat Application, where any User can communicate with any User, or can create a Public Conversation.