

The Chat Program

Label and program header contains:

- 2 _____ group members names
- 2 _____ group number
- 2 _____ course number
- 2 _____ e-mail addresses
- 2 _____ Program is named Chat.java
- 5 _____ The program is commented.
- 5 _____ The program uses a Frame.
- 5 _____ The program uses a Thread.
- 5 _____ The program uses a TextArea for the dialogue.
- 5 _____ The messages include appropriate origin identification.
- 5 _____ The program displays all messages in the TextArea.
- 5 _____ The program uses a TextField for the message.
- 5 _____ The program uses a Button to send the message.
- 5 _____ The program will send the message with an enter.
- 5 _____ The program uses a TextField for the port number.
- 5 _____ The program uses a TextField for the server address.
- 5 _____ The program uses a Button to open as a server.
- 5 _____ The program uses a Button to connect to a server.
- 5 _____ The network sockets open.
- 5 _____ The program uses a Close button to close the connection.
- 5 _____ The program terminates correctly.
- 5 _____ The program works correctly
- 5 _____ The program uses radio buttons to select a chat text color.

Bonus:

- 15 _____ The program opens multiple connections.

