Single Responsibility Principle- For “get user IP address” method it only has one single responsibility which is to prompt and store one variable. Another instance where we used this principle was in the method “ConnectingToServer”. In this method, the client gets connected to the server and that is it’s single responsibility.

Interface Segregation Principle- On the server side, Interface “IChatlog” is narrowly defined with only one method which is to write user input.