## SocketServer

- serverSocket: ServerSocket
- port: int
- + run(): void
- + handleMessage(Message): void

## SocketHandler

- out: ObjectOutputStream
- in: ObjectInputStream
- connected: boolean
- nickname: String
- server: SocketServer
- lock: Object
- socket: Socket
- + run(): void
- + disconnect(): void
- + isConnected(): boolean
- + send(Message): void

## **ClientSocket**

- clientInterface: ClientInterface
- in: ObjectInputStream
- socket: Socket
- out: ObjectOutputStream
- + disconnect(): void
- + readMessage(): void
- + sendMessage(Message): void