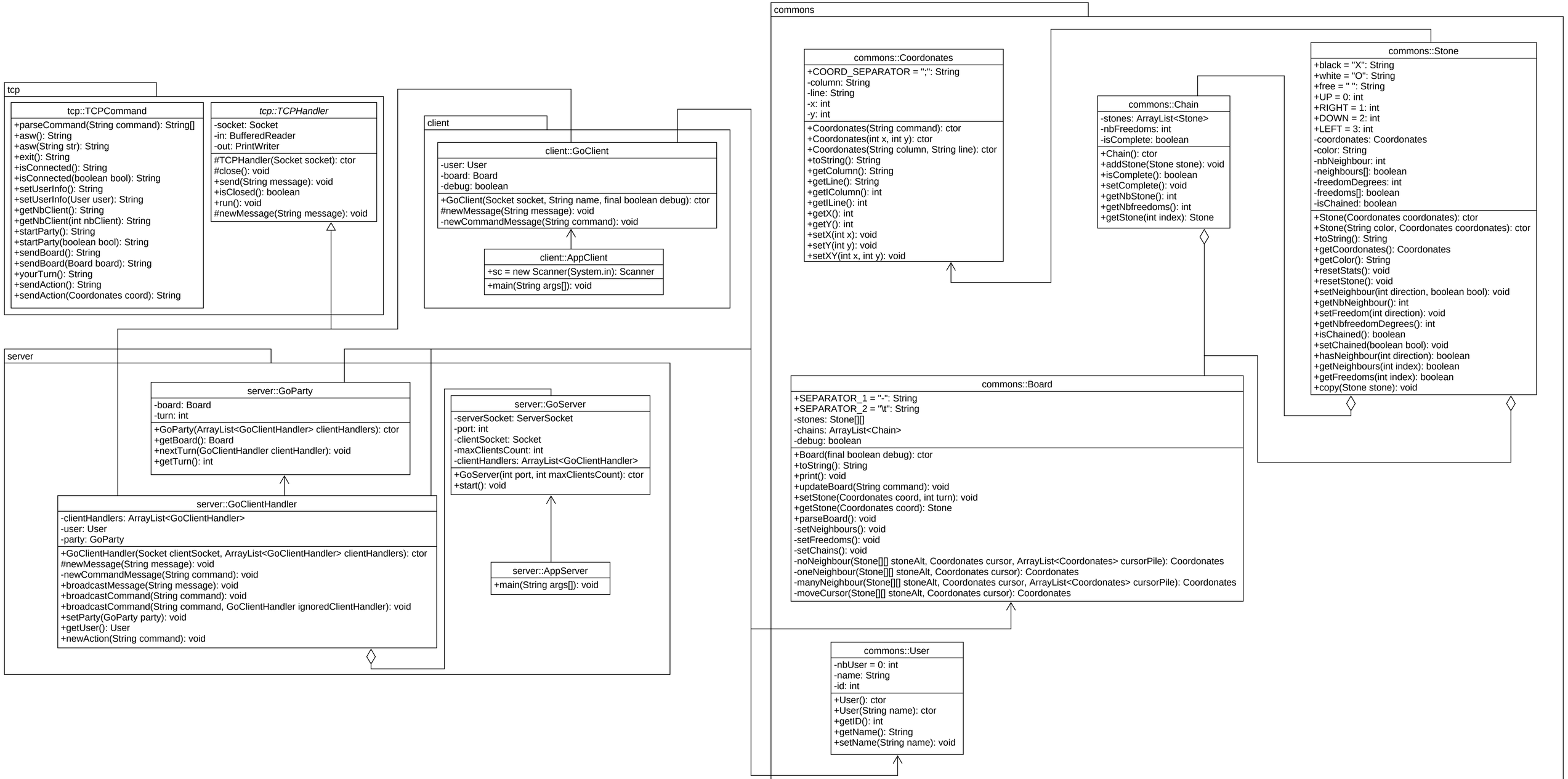
tcp
tcp::TCPCommand
+parseCommand(String command): String[]
+asw(): String
+asw(String str): String
+exit(): String
+isConnected(): String
+isConnected(boolean bool): String
+setUserInfo(): String
+setUserInfo(User user): String
+getNbClient(): String
+getNbClient(int nbClient): String
+startParty(): String
+startParty(boolean bool): String
+sendBoard(): String
+sendBoard(Board board): String
+yourTurn(): String
+sendAction(): String
+sendAction(Coordonates coord): String
tcp::TCPHandler
-socket: Socket
-in: BufferedReader
-out: PrintWriter
#TCPHandler(Socket socket): ctor
#close(): void
+send(String message): void
+isClosed(): boolean
+run(): void
#newMessage(String message): void
client
client::GoClient
-user: User
-board: Board
-debug: boolean
+GoClient(Socket socket, String name, final boolean debug): ctor
#newMessage(String message): void
-newCommandMessage(String command): void
client::AppClient
+sc = new Scanner(System.in): Scanner
+main(String args[]): void
server
server::GoParty
-board: Board
-turn: int
+GoParty(ArrayList<GoClientHandler> clientHandlers): ctor
+getBoard(): Board
+nextTurn(GoClientHandler clientHandler): void
+getTurn(): int
server::GoServer
-serverSocket: ServerSocket
-port: int
-clientSocket: Socket
-maxClientsCount: int
-clientHandlers: ArrayList<GoClientHandler>
+GoServer(int port, int maxClientsCount): ctor
+start(): void
server::GoClientHandler
-clientHandlers: ArrayList<GoClientHandler>
-user: User
-party: GoParty
+GoClientHandler(Socket clientSocket, ArrayList<GoClientHandler> clientHandlers): ctor
#newMessage(String message): void
-newCommandMessage(String command): void
+broadcastMessage(String message): void
+broadcastCommand(String command): void
+broadcastCommand(String command, GoClientHandler ignoredClientHandler): void
+setParty(GoParty party): void
+getUser(): User
+newAction(String command): void
server::AppServer
+main(String args[]): void
commons
commons::Coordonates
+COORD_SEPARATOR = ";": String
-column: String
-line: String
-x: int
-y: int
+Coordonates(String command): ctor
+Coordonates(int x, int y): ctor
+Coordonates(String column, String line): ctor
+toString(): String
+getColumn(): String
+getLine(): String
+getIColumn(): int
+getILine(): int
+getX(): int
+getY(): int
+setX(int x): void
+setY(int y): void
+setXY(int x, int y): void
commons::Chain
-stones: ArrayList<Stone>
-nbFreedoms: int
-isComplete: boolean
+Chain(): ctor
+addStone(Stone stone): void
+isComplete(): boolean
+setComplete(): void
+getNbStone(): int
+getNbfreedoms(): int
+getStone(int index): Stone
commons::Stone
+black = "X": String
+white = "O": String
+free = " ": String
+UP = 0: int
+RIGHT = 1: int
+DOWN = 2: int
+LEFT = 3: int
-coordonates: Coordonates
-color: String
-nbNeighbour: int
-neighbours[]: boolean
-freedomDegrees: int
-freedoms[]: boolean
-isChained: boolean
+Stone(Coordonates coordonates): ctor
+Stone(String color, Coordonates coordonates): ctor
+toString(): String
+getCoordonates(): Coordonates
+getColor(): String
+resetStats(): void
+resetStone(): void
+setNeighbour(int direction, boolean bool): void
+getNbNeighbour(): int
+setFreedom(int direction): void
+getNbfreedomDegrees(): int
+isChained(): boolean
+setChained(boolean bool): void
+hasNeighbour(int direction): boolean
+getNeighbours(int index): boolean
+getFreedoms(int index): boolean
+copy(Stone stone): void
commons::Board
+SEPARATOR_1 = "-": String
+SEPARATOR_2 = "\t": String
-stones: Stone[][]
-chains: ArrayList<Chain>
-debug: boolean
+Board(final boolean debug): ctor
+toString(): String
+print(): void
+updateBoard(String command): void
+setStone(Coordonates coord, int turn): void
+getStone(Coordonates coord): Stone
+parseBoard(): void
-setNeighbours(): void
-setFreedoms(): void
-setChains(): void
-noNeighbour(Stone[][] stoneAlt, Coordonates cursor, ArrayList<Coordonates> cursorPile): Coordonates
-oneNeighbour(Stone[][] stoneAlt, Coordonates cursor): Coordonates
-manyNeighbour(Stone[][] stoneAlt, Coordonates cursor, ArrayList<Coordonates> cursorPile): Coordonates
-moveCursor(Stone[][] stoneAlt, Coordonates cursor): Coordonates
commons::User
-nbUser = 0: int
-name: String
-id: int
+User(): ctor
+User(String name): ctor
+getID(): int
+getName(): String
+setName(String name): void