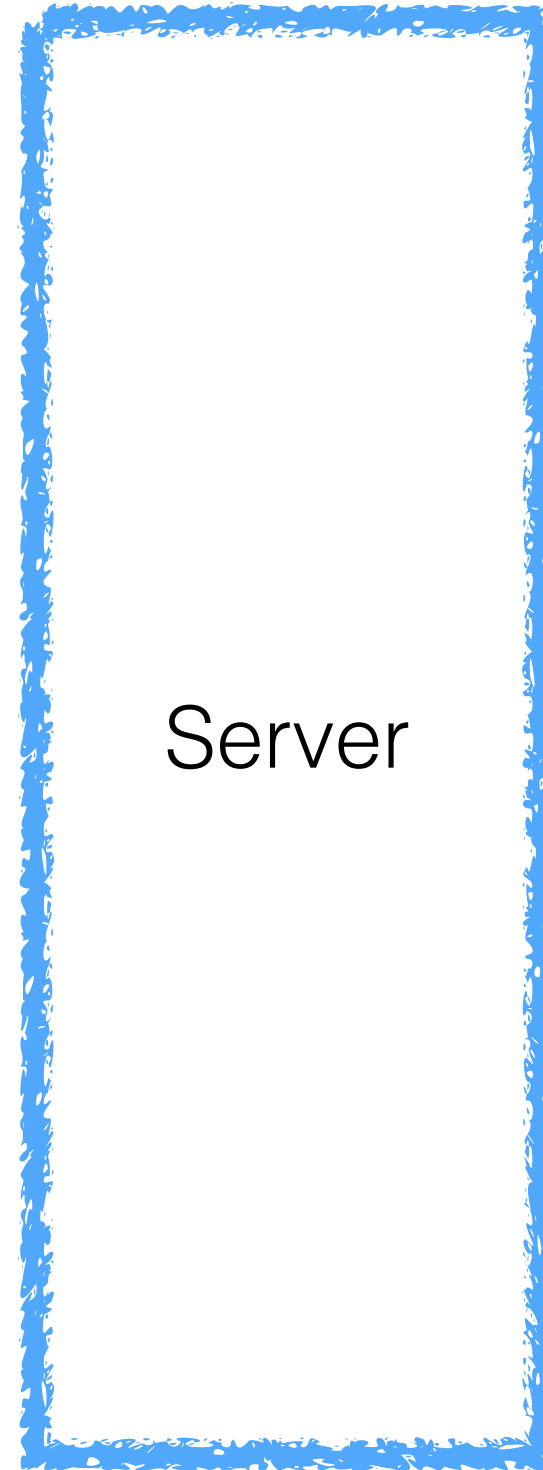# Socket Server Client Model

Swift Network Programming for
iOS/ OS X Environment
補充教材

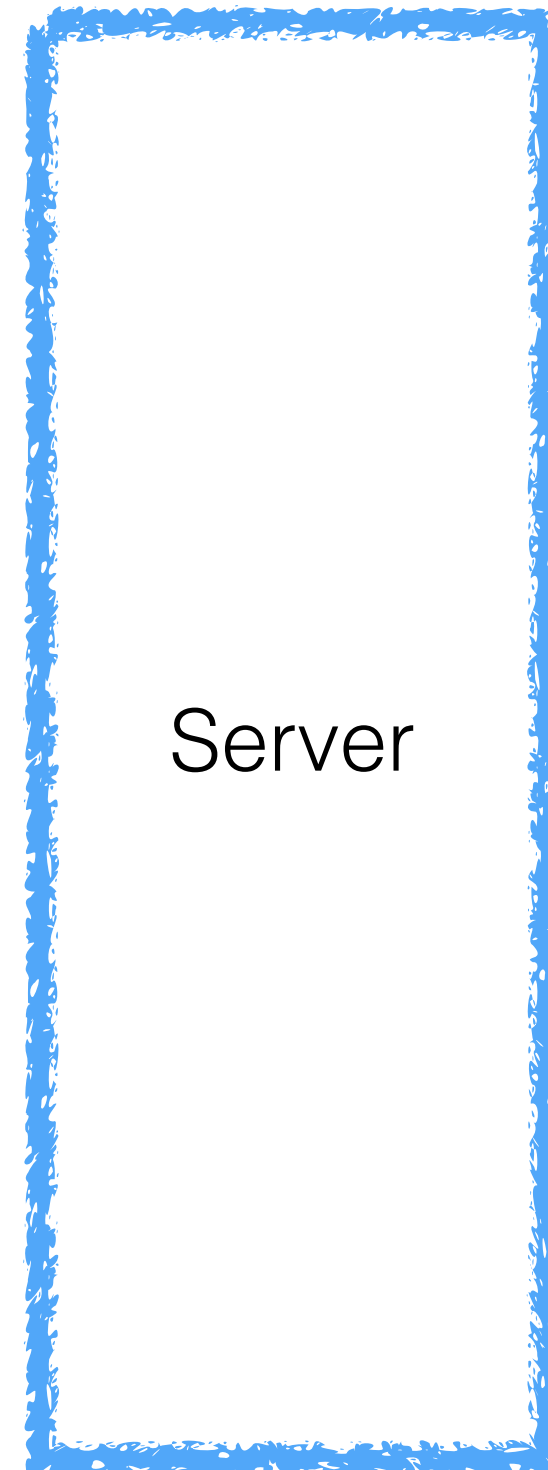IP: 000.111.222.333
Listen to Port: 3000

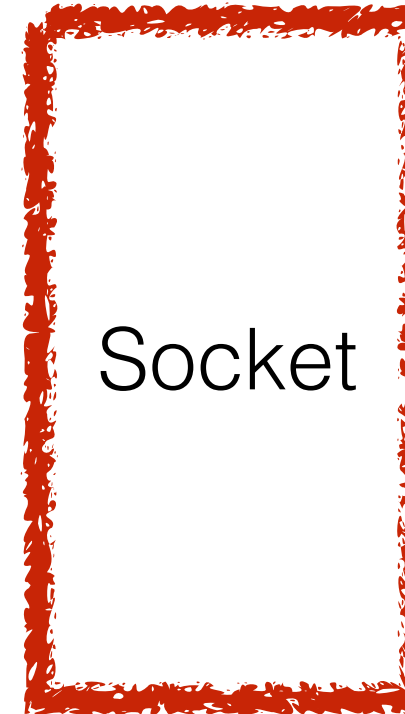Server

Client

IP: 000.111.222.333
Listen to Port: 3000
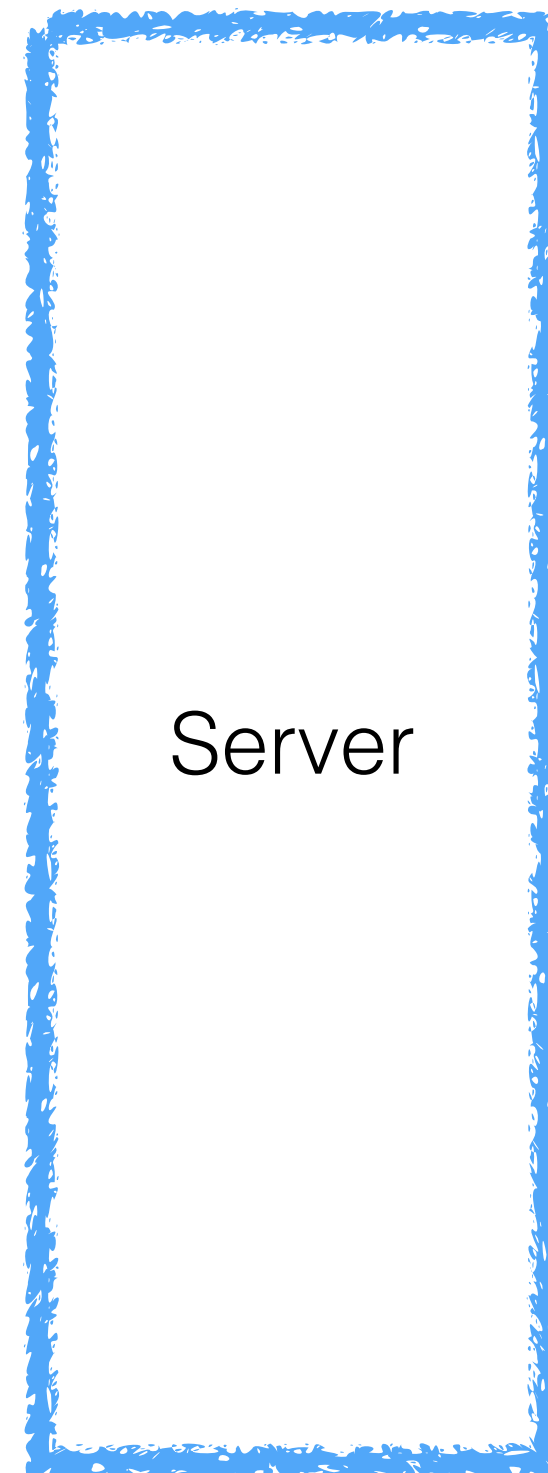
Create Socket connect to 000.111.222.333 : 3000

Connect

Server

Socket

Client

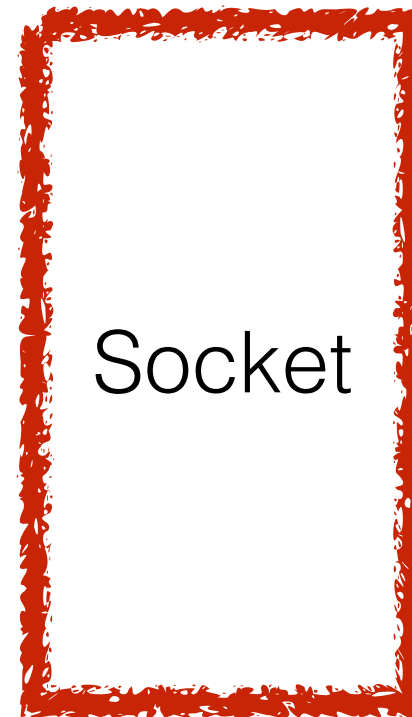IP: 000.111.222.333
Listen to Port: 3000

Server

Socket

(event, message)

(event, message)

Socket

Client

Create corresponding socket to client

IP: 000.111.222.333
Listen to Port: 3000

Server

Socket

← (event, message)

→ (event, message)

Socket

Client

Client

IP: 000.111.222.333
Listen to Port: 3000

Server

Socket

(event, message)

(event, message)

Socket

Client

Connect

Socket
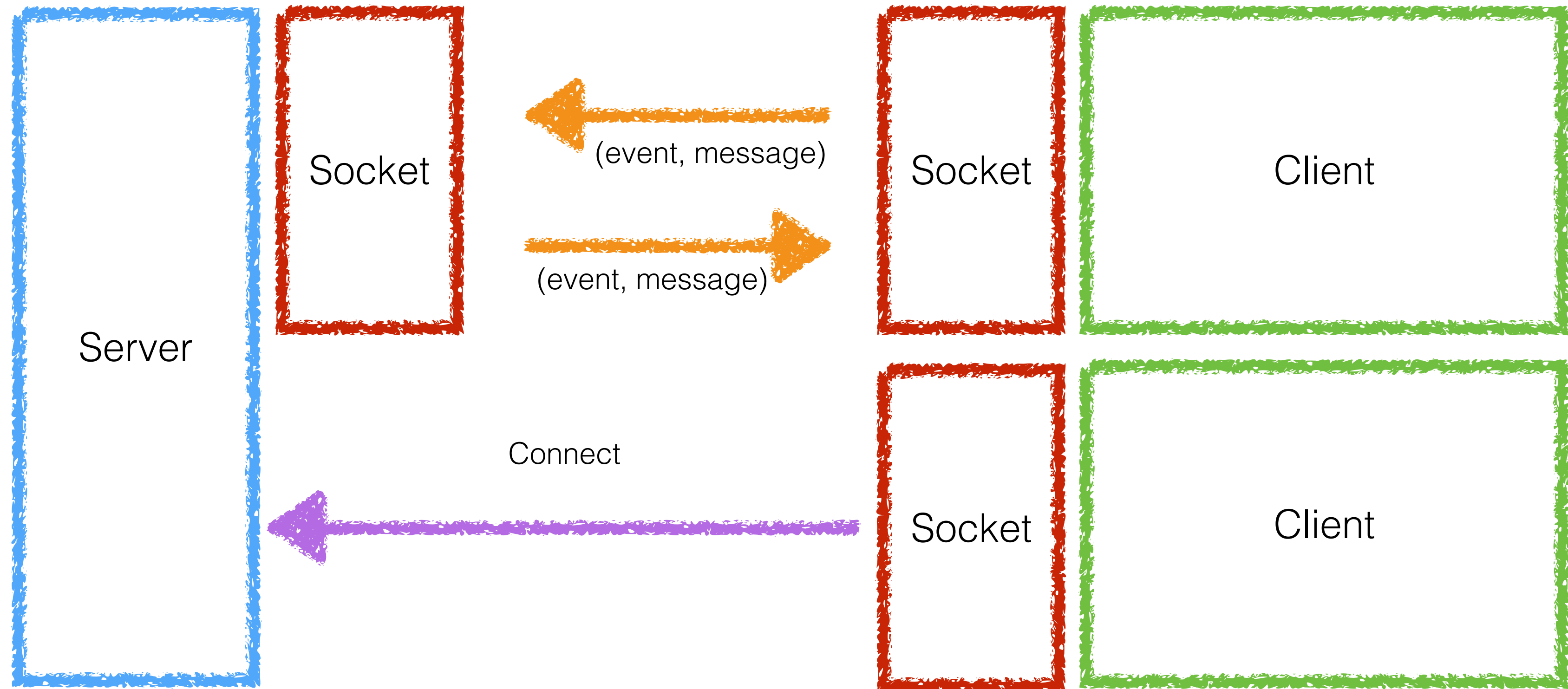
Socket

Client
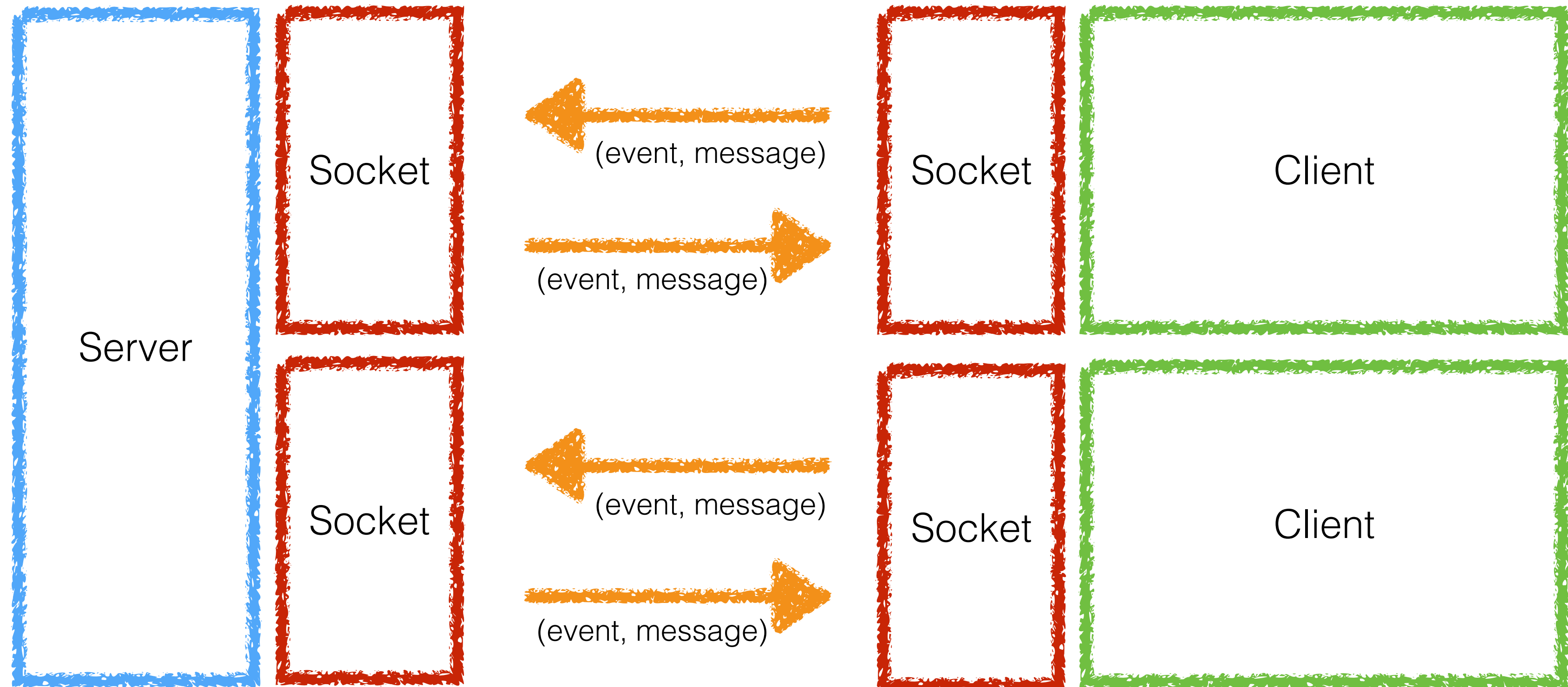
Create Socket connect to 000.111.222.333 : 3000

IP: 000.111.222.333
Listen to Port: 3000

Server

Socket

(event, message)

(event, message)

Socket

Client

Socket

(event, message)

(event, message)

Socket

Client

Create corresponding socket to client