In a normal state, a req and response works and then connection is closed.

req

res

↳ connection closed
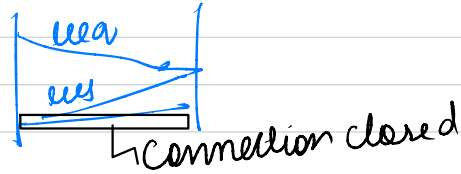
but in web socket when a connection is made web socket is initialized and multiple request and response requests can be sent.
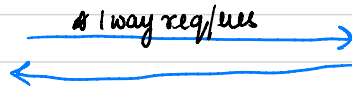
req

res

res

res

req
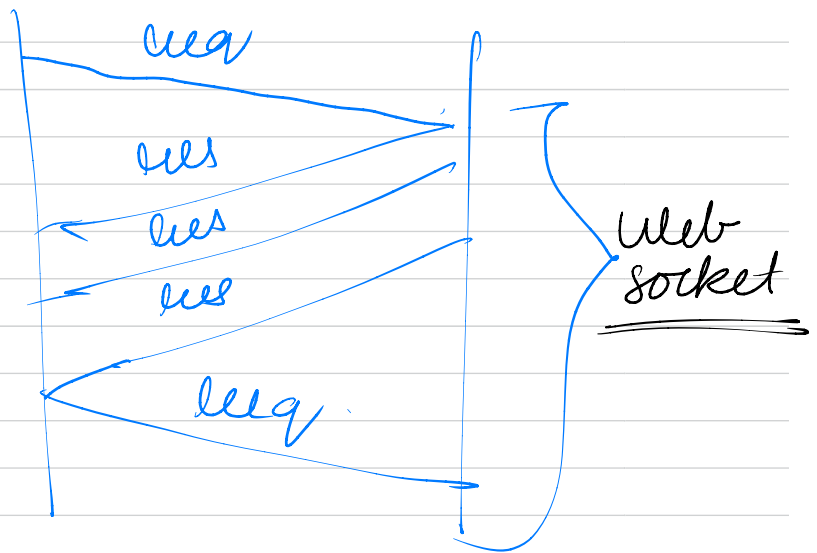
Web socket

Socket·io

Library for web socket,

web socket is an communication protocol

client   Server
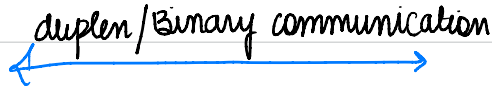
HTTP →   # 1 way req/res
                                        ⟶
                                        ⟵

Web socket →   duplex/Binary communication
                    ⟷

Methods in Socket·io

Emit ⟶ This Event (data) //we send data

On ⟶ This Event (data) // recieve data

Client | Server

```
const io = require('socket.io')(3000)
```