

Realtime com Websockets usando Nest.js e React

Websockets

- Conexão persistente entre client e server
- Não há necessidade de long polling
- Inicia o processo de comunicação via HTTP, mas mantém a conexão TCP aberta depois do response
- Realtime apps

Websockets

Request

```
GET ws://example.com:8181/ HTTP/1.1
Host: localhost:8181
Connection: Upgrade
Pragma: no-cache
Cache-Control: no-cache
Upgrade: websocket
Sec-WebSocket-Version: 13
Sec-WebSocket-Key: q4xkc032u266gldTuKaS0w==
```

Websockets

Handshake - Response

```
HTTP/1.1 101 WebSocket Protocol Handshake  
Date: Wed, 16 Oct 2013 10:07:34 GMT  
Connection: Upgrade  
Upgrade: WebSocket
```



**KEEP
CALM
AND
GO
PRACTICE**