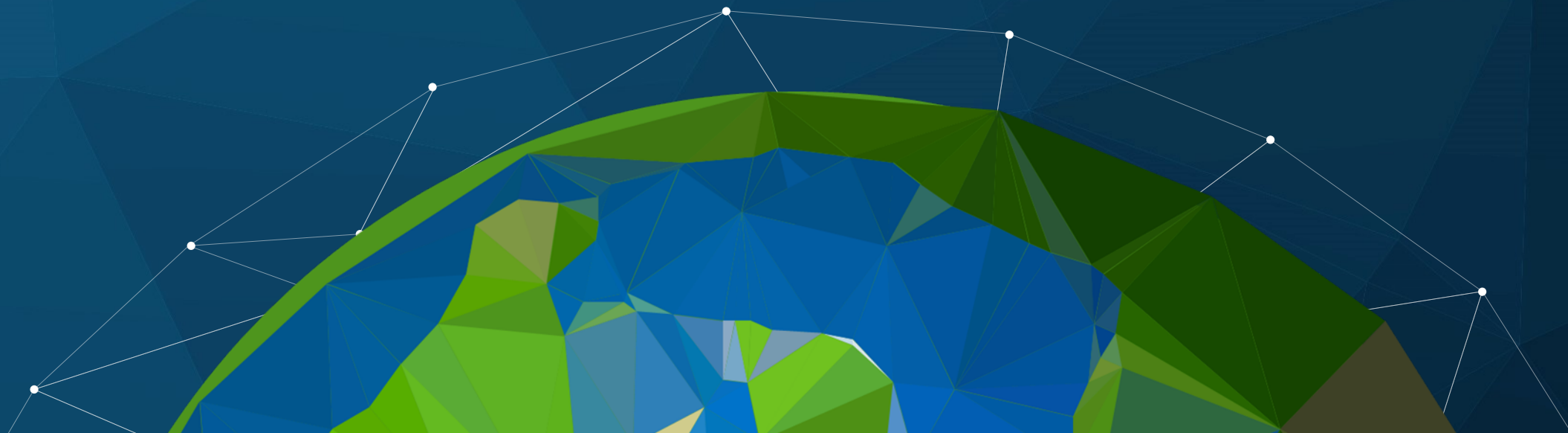


RSocket

技术详解 + DEMO





WHY RSocket

优雅的 RSocket

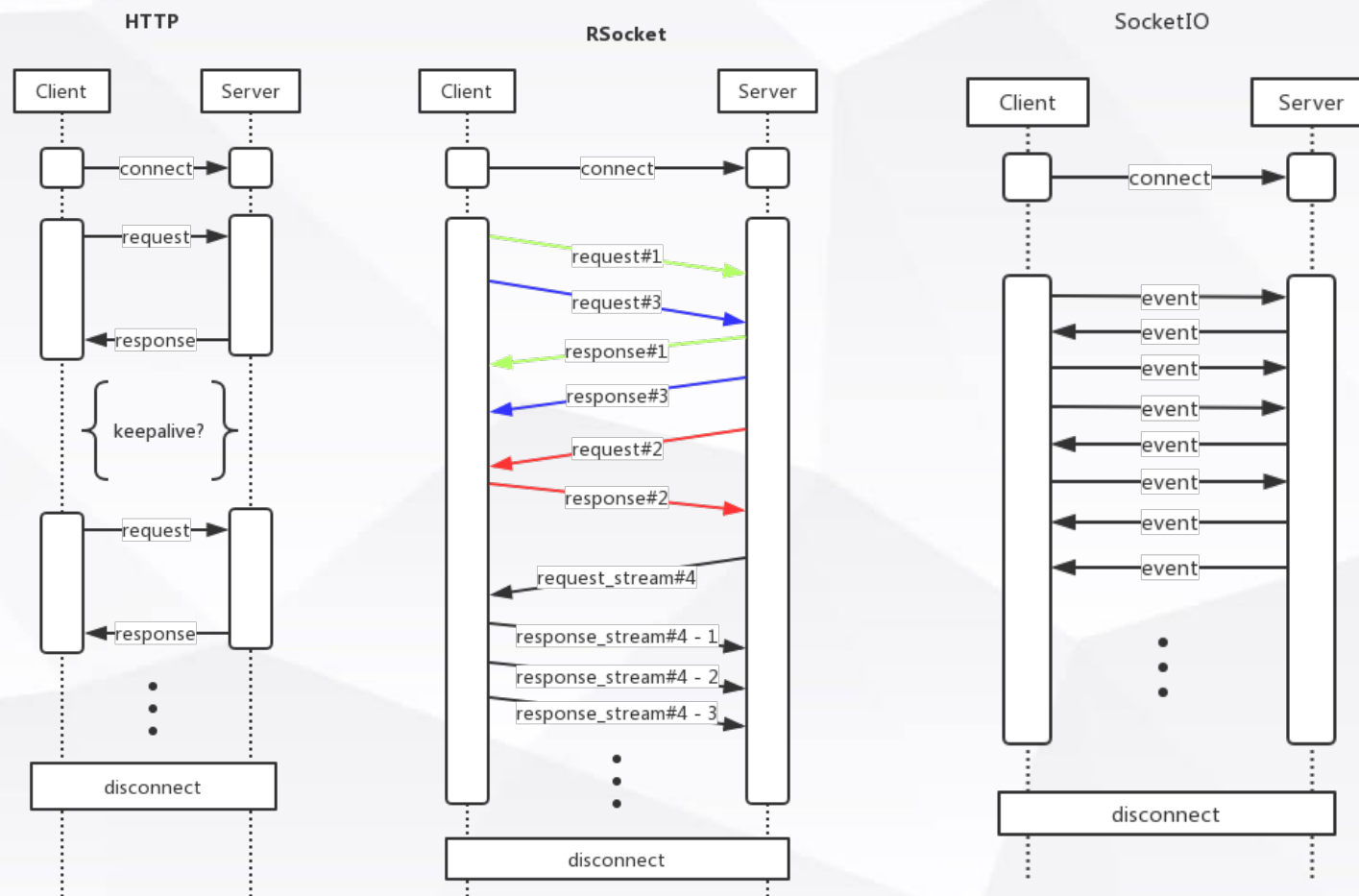
1 二进制协议
紧凑高效、机器友好

2 多路复用
高效利用单个连接

3 双向通信
忘掉Client/Server，只有
Requester/Responder。

4 其他
背压、4种通讯模式、原生响
应式编程、Over TCP/UDP。

VS HTTP...



CODE TIME





• Echo Demo •

<https://gist.github.com/jjeffcaii/bdc1fd4a0548bf771949eb6923a1f051>

<https://gist.github.com/jjeffcaii/4520e5441c095a0879bd0998456aec45>

The background features a light gray geometric pattern of overlapping polygons. At the top, there is a network diagram consisting of several gray dots connected by thin gray lines, resembling a web or a data structure.

BI-Directional Demo

<https://gist.github.com/jjeffcaii/56a1a2ea714c476e386f3e24bc0e2f22>



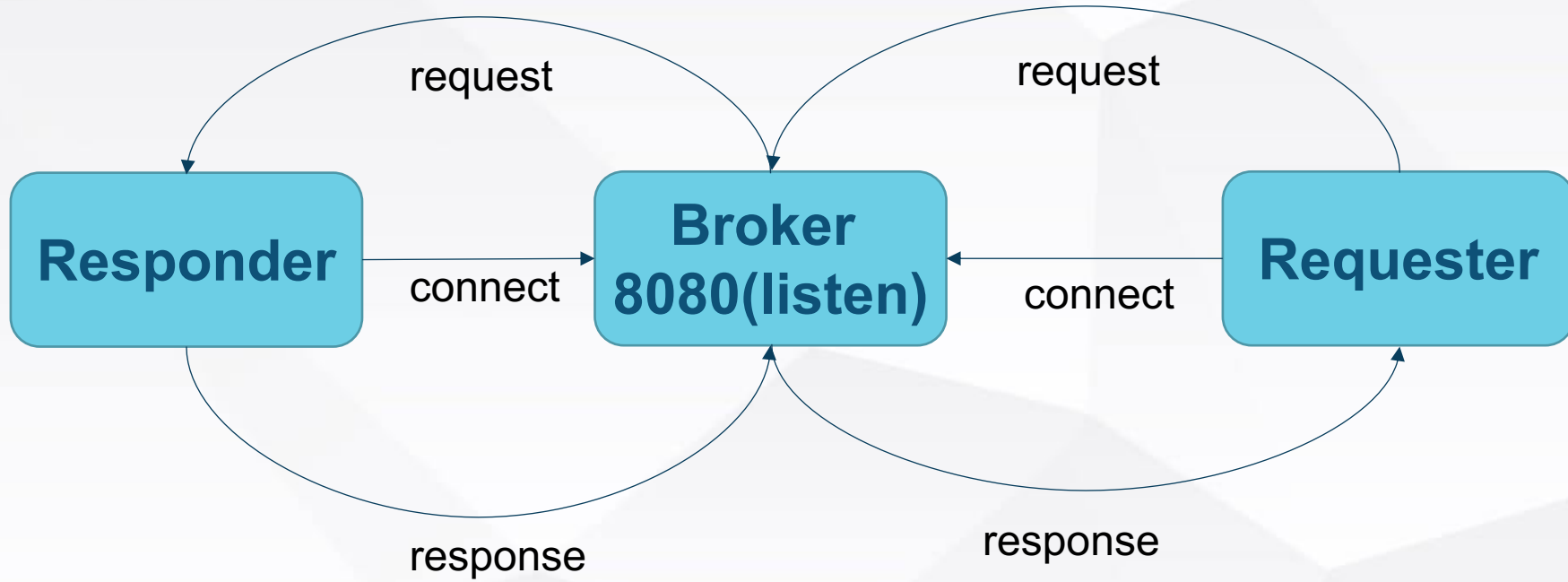
FlowControl Demo

<https://gist.github.com/jjeffcaii/30571b10eb74bf3e9b8a0ec6279e2175>



ABOUT BROKER

A Broker

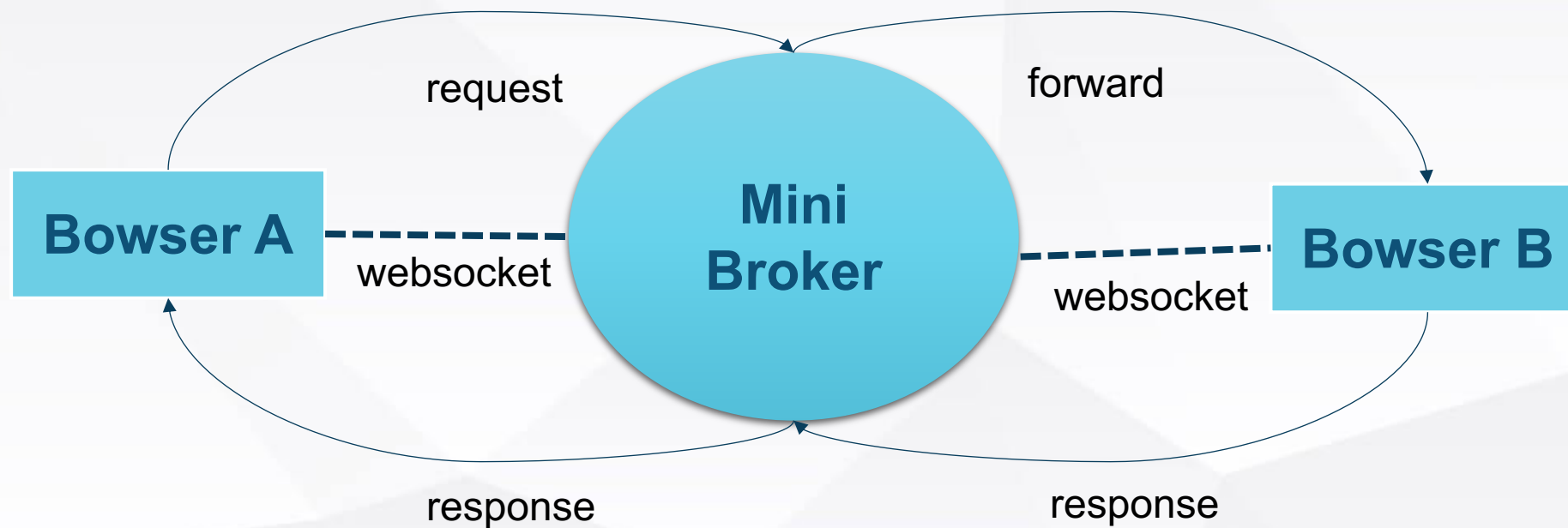




Time to DIY

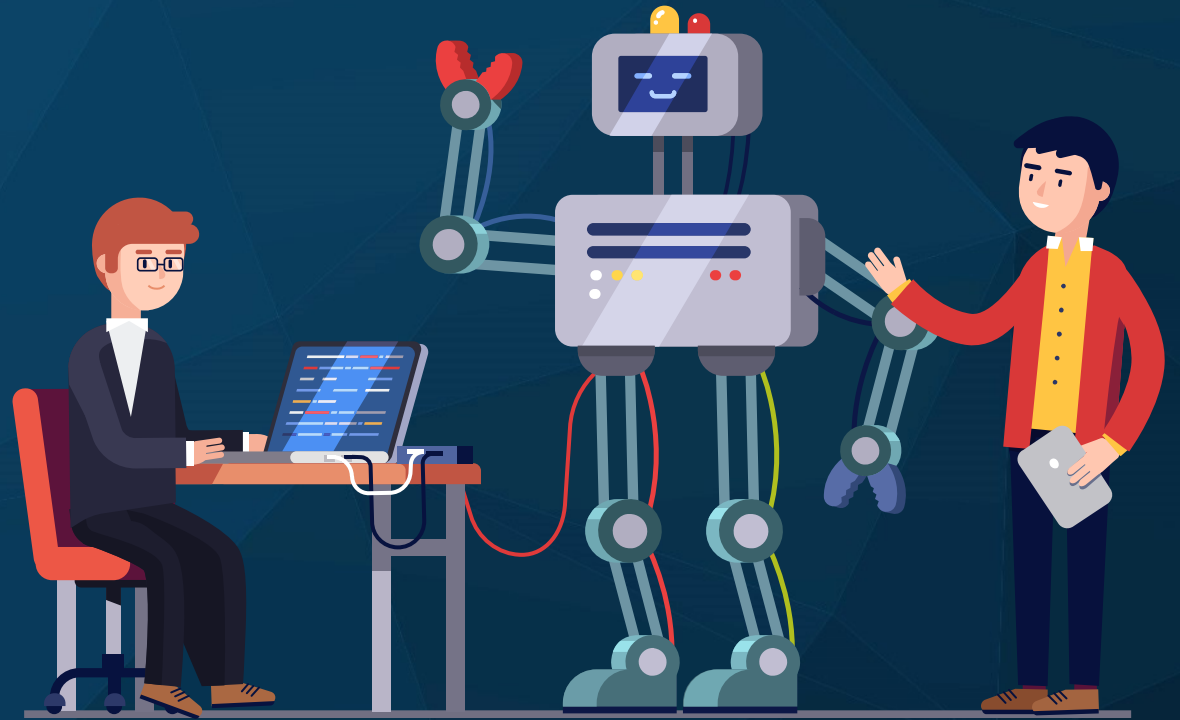
我们现在来实现一个简易的Broker
它可以让两个浏览器远程调用对方

Time to DIY



备注: meetup后面我会整理下这个demo放在, <http://github.com/jjeffcaii/rsocket-minibroker>

RSOCKET RPC





RSocket **RPC**

<https://github.com/rsocket/rsocket-rpc-java>

<https://github.com/rsocket/rsocket-rpc-go>

<https://github.com/rsocket/rsocket-rpc-js>

MORE PROGRAMMING LANGUAGE



现状



Release

Stable

- JAVA
- C++
- Javascript



Beta

- Go
- C#
- Kotlin



In Progress

- Rust
- Ruby
- Python
- ...

THANKS

A yellow speech bubble with a tail pointing towards the word 'THANKS'. Inside the bubble, the word 'END' is written in black, uppercase letters.