

Project Proposal

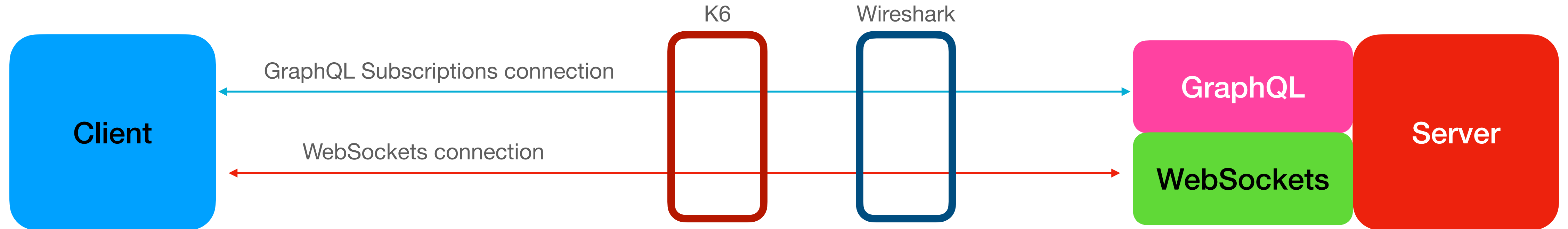
**An evaluation of performance of GraphQL Subscriptions
compared to WebSockets on Single API**

Eashin Matubber & Enric Perpinyà Pitarch - October 9

Which are the **objectives**?

- Aim to help developer to make a better tech stack decision
- Clarify where GraphQL is good for
- Clarify the GraphQL performance impact on APIs

How is the **experiment**?



Which are the **expected outcomes**?

- Websockets outperforms GraphQL Subscriptions
- No important impact in small apps, high in larger apps
- If GraphQL is already implemented, it doesn't make any sense to move