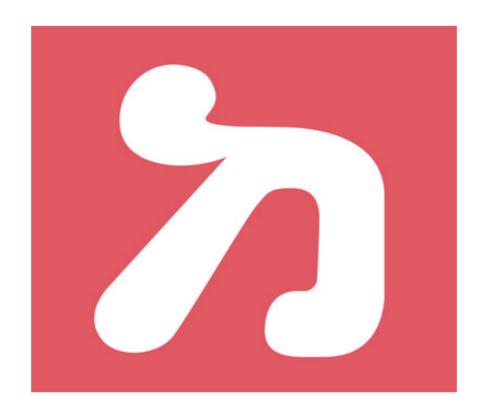
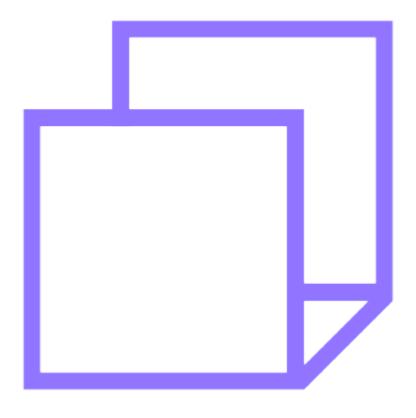
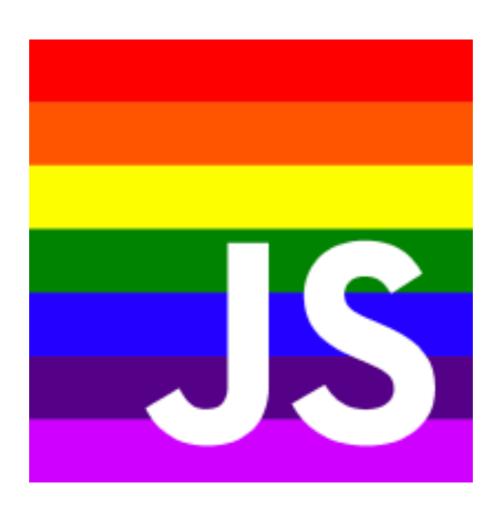
Life is hand and so is learning GraphQL

@carolstran



meeshkan.com







global diversity CFP day

Are you a member of an underrepresented or marginalised group?

Have you always wanted to become a tech conference speaker?

Let 2020 be the year that you make that dream a reality!

Sign up for a workshop near you on Saturday, January 18th 2020.

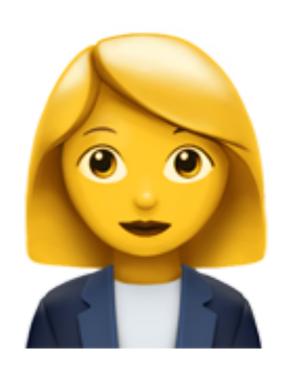
Organise a workshop

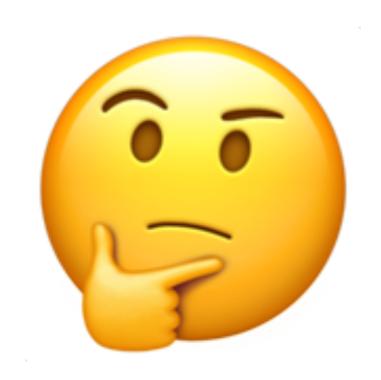
Celebrate Your Talk being Accepted >

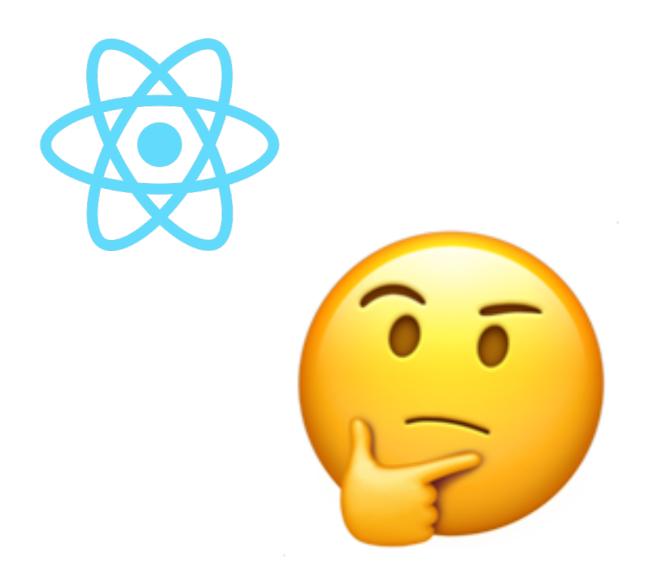


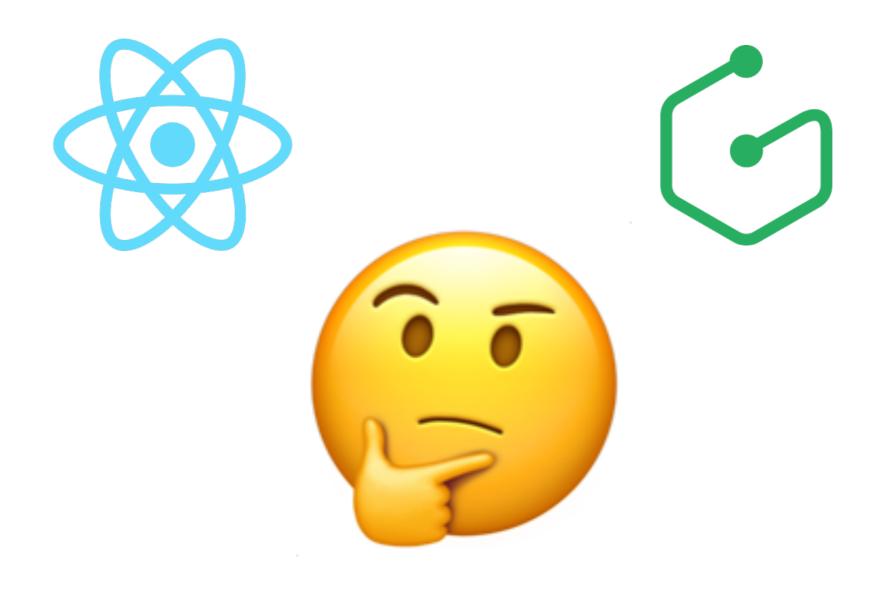


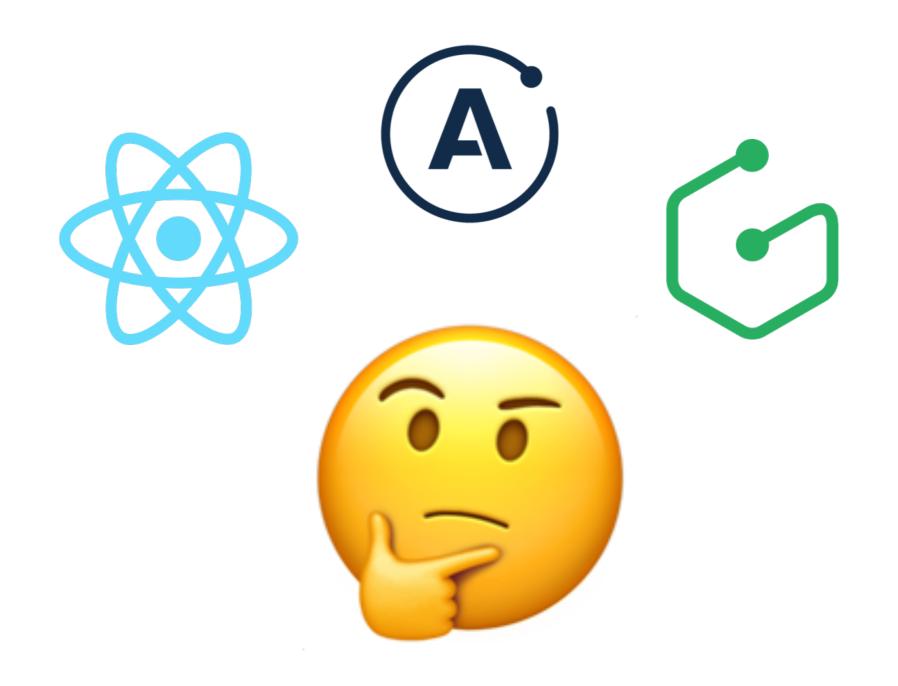


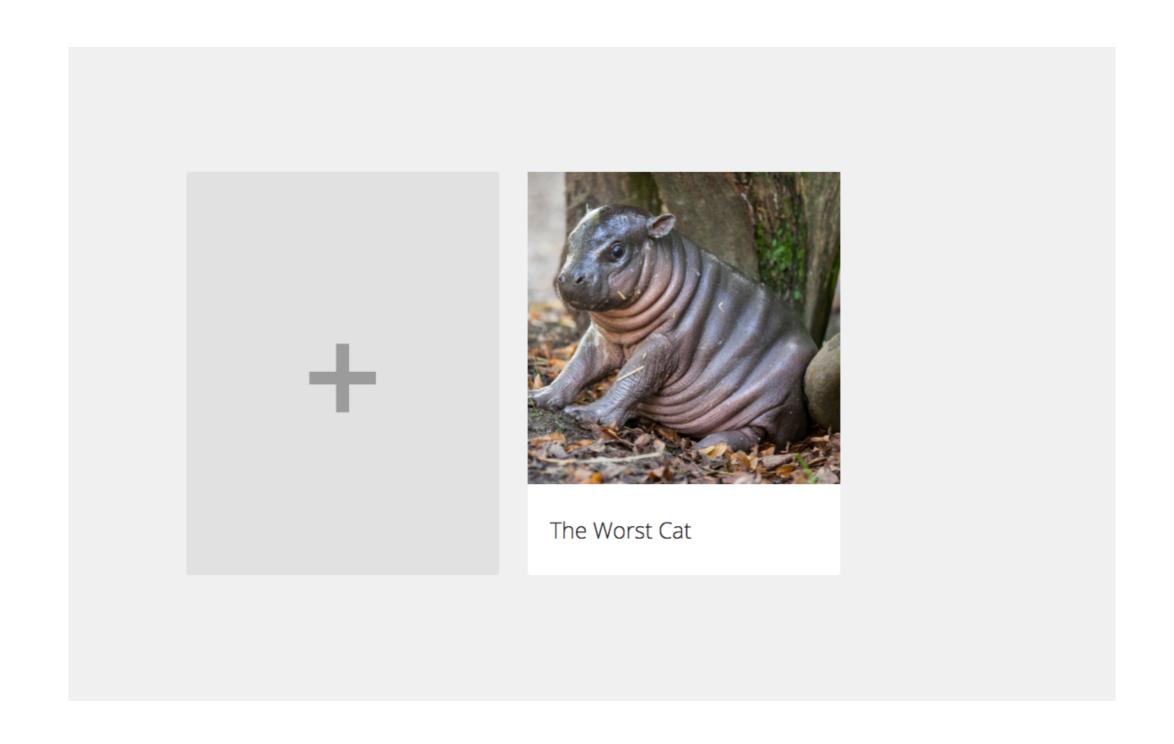


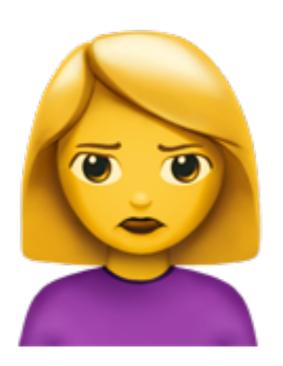
















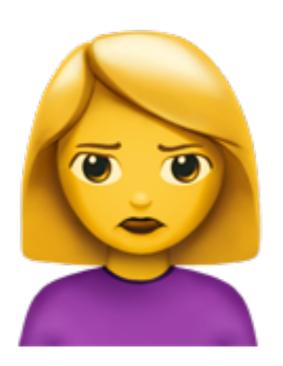












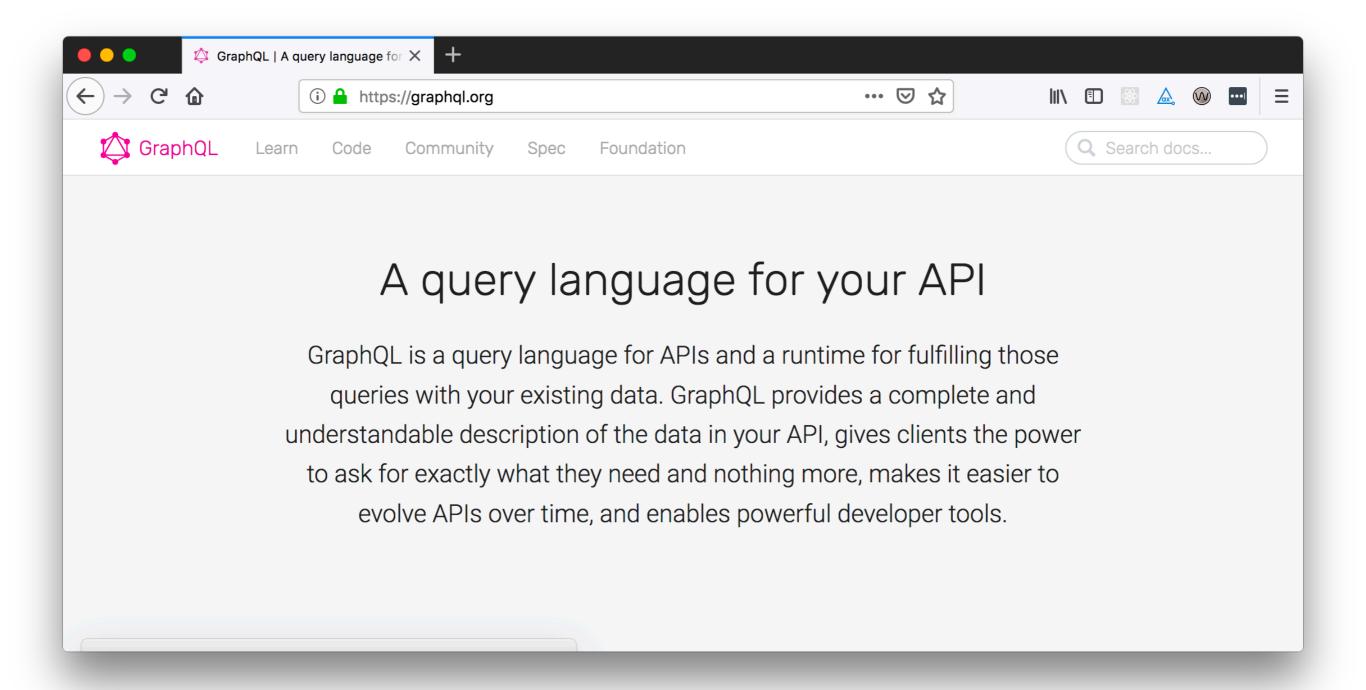


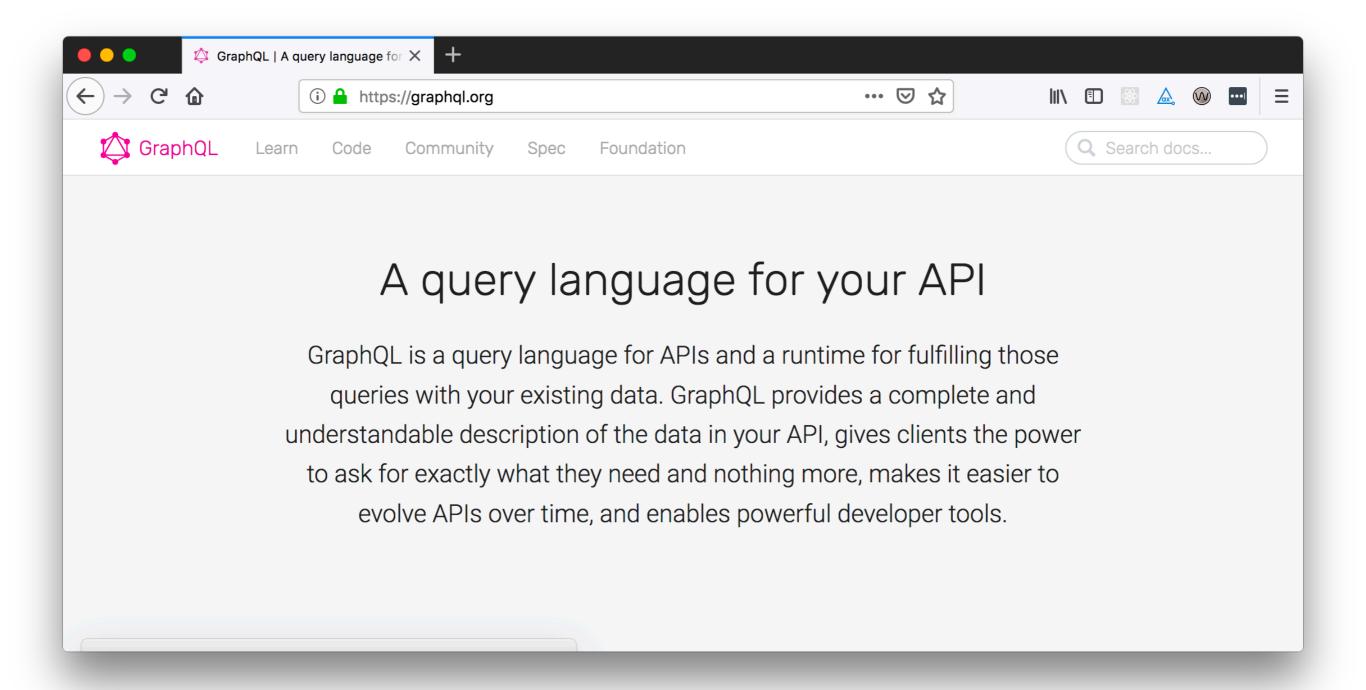
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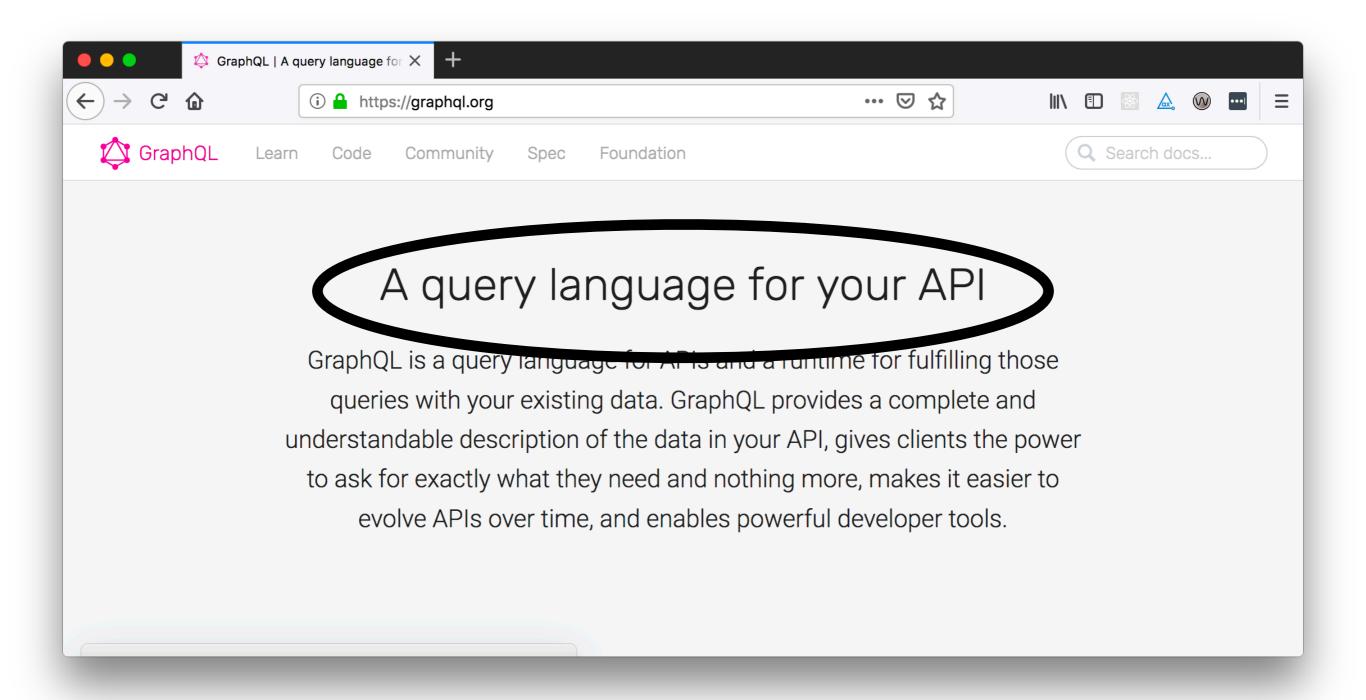
Go to GraphiQL and "try it out"

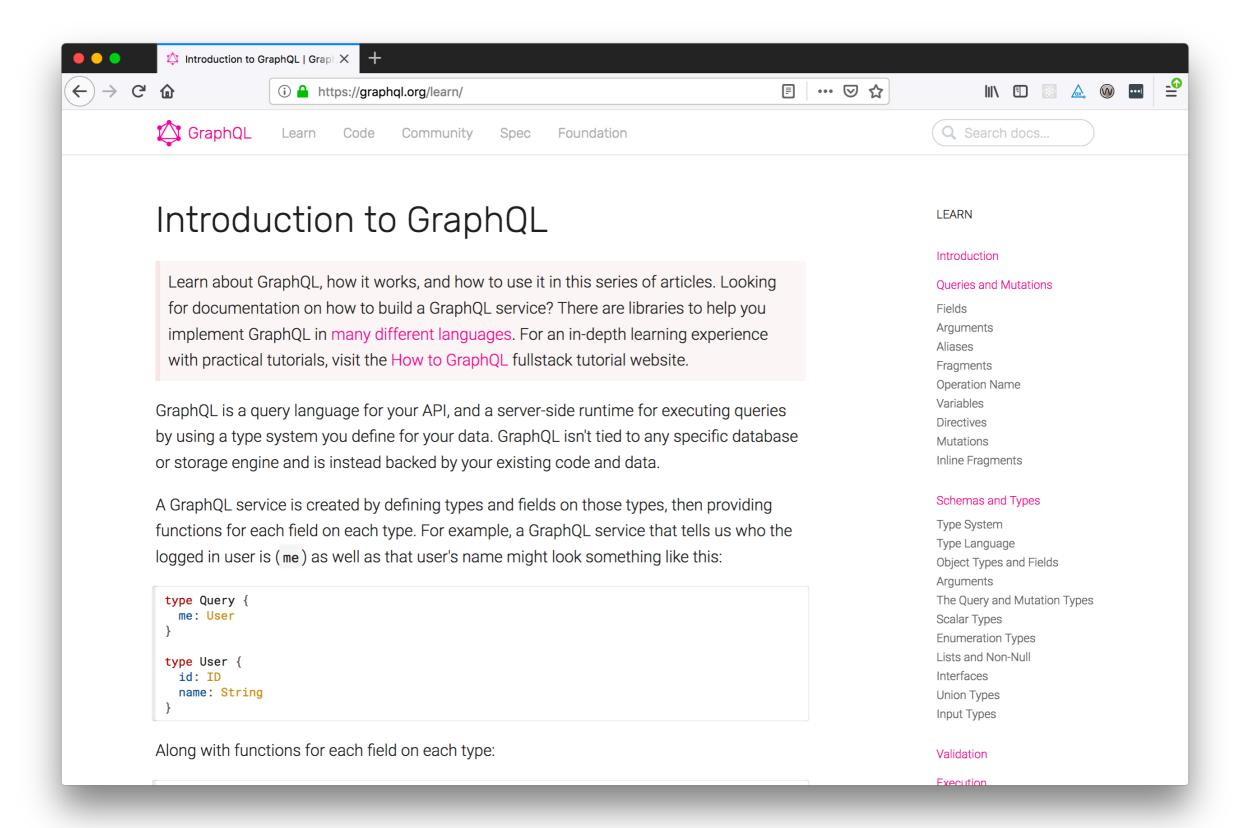


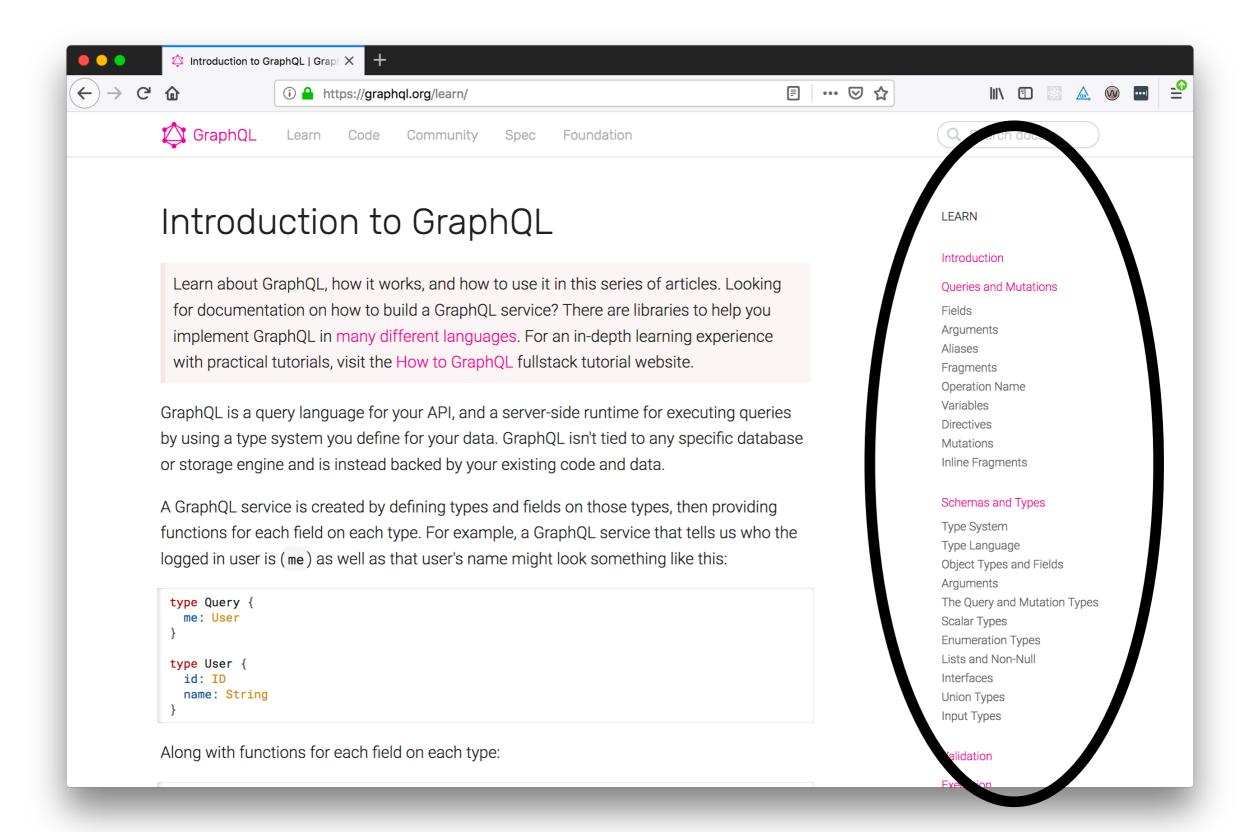
Work your way through the documentation



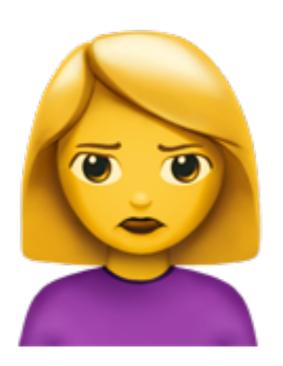












Anyone who encounters GraphQL, needs to be able to understand it



gatsbyjs.org

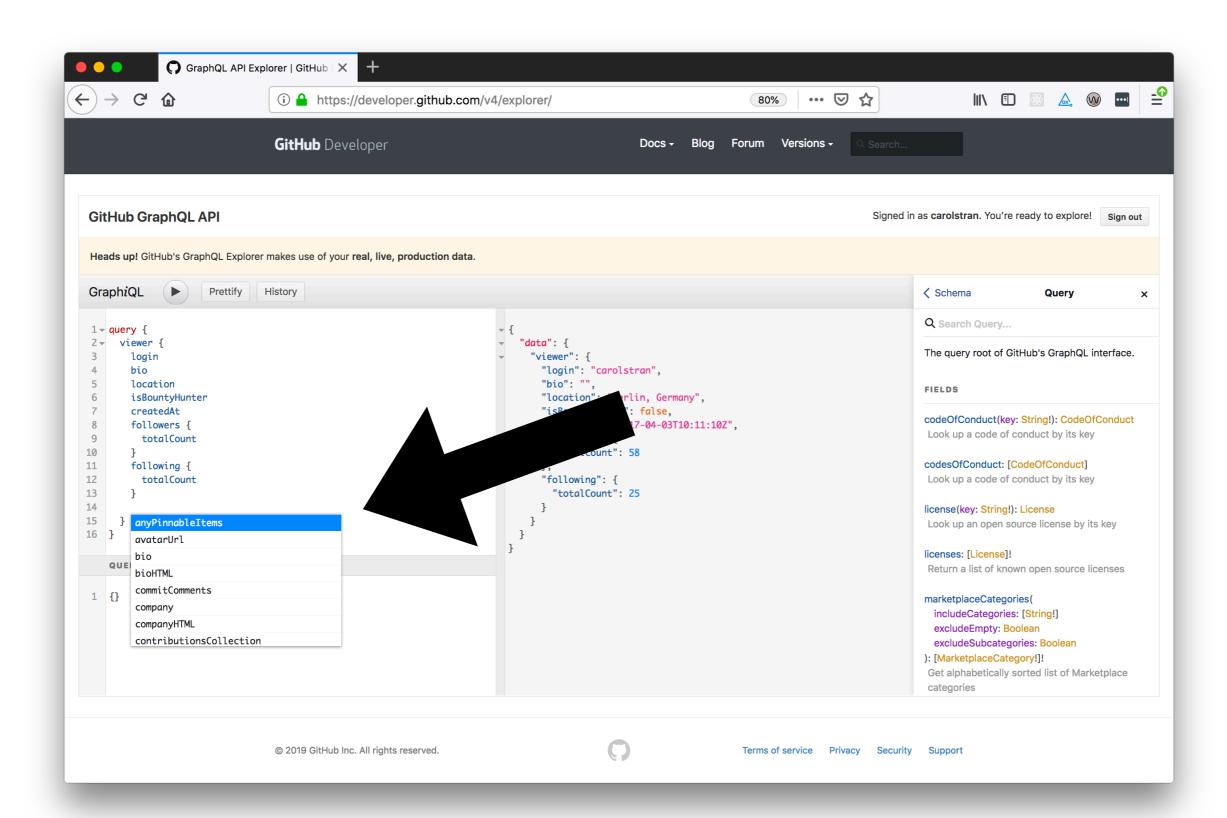


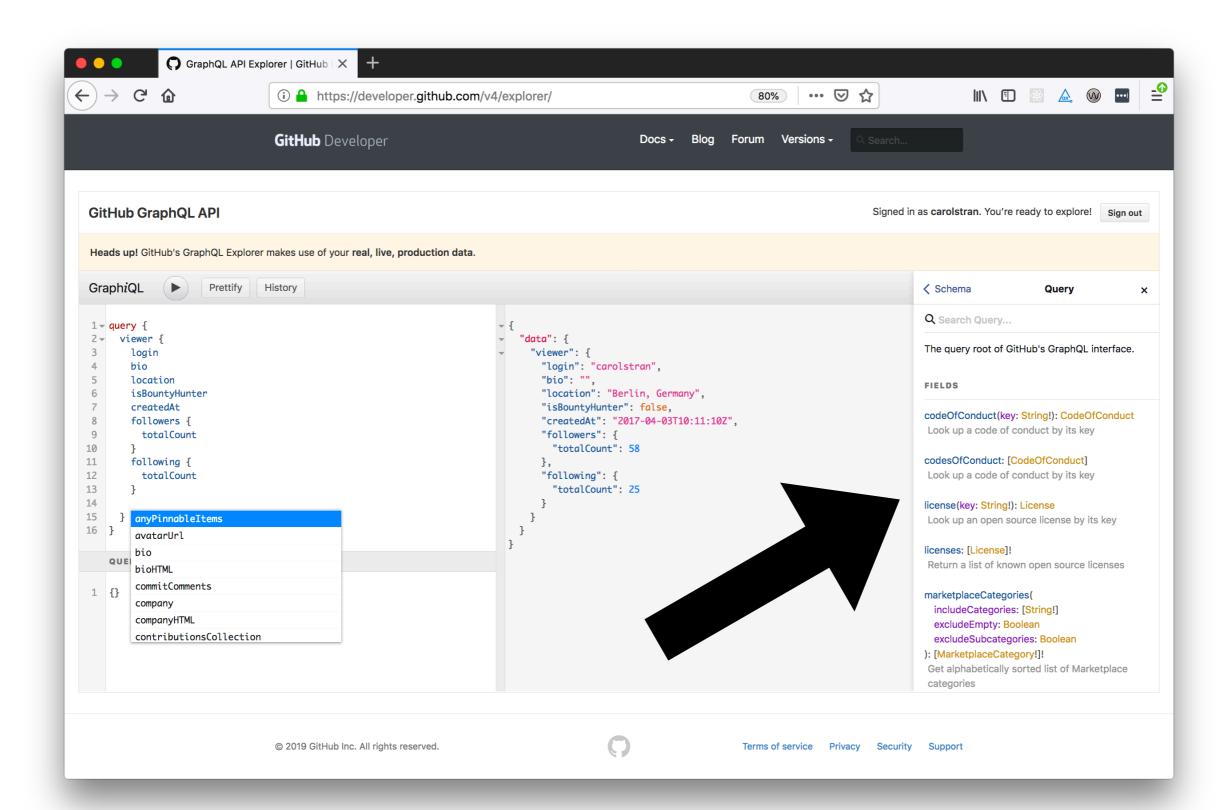
The problems

and what we can do about it

Problem

Just because GraphQL is "self-documenting," doesn't mean you should stop writing docs





"This type of documentation is great after you understand the domain area and the business cases and you've built some confidence making queries and mutations...

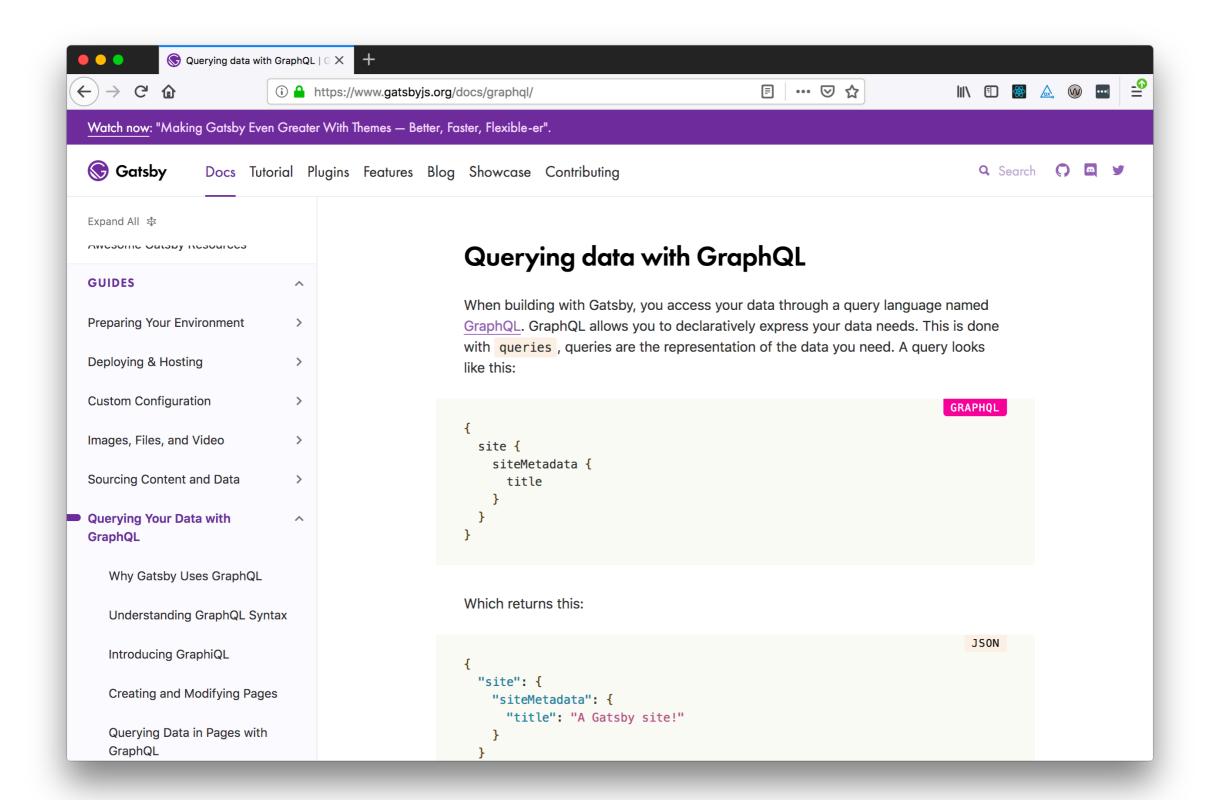
Andrew Johnston

...but without more detailed documentation that covers the conceptual materials, you're not going to get there."

Andrew Johnston

"Documenting API endpoints explains how individual tools work, explaining how to use those tools together is a whole other area of documentation effort."

Chris Ward



Problem

GraphQL is dominated by the JavaScript community





JavaScript

C/C++

Rust

TypeScript

Swift

Go

Ruby

.NET

Scala

PHP

Erlang

Clojure

Python

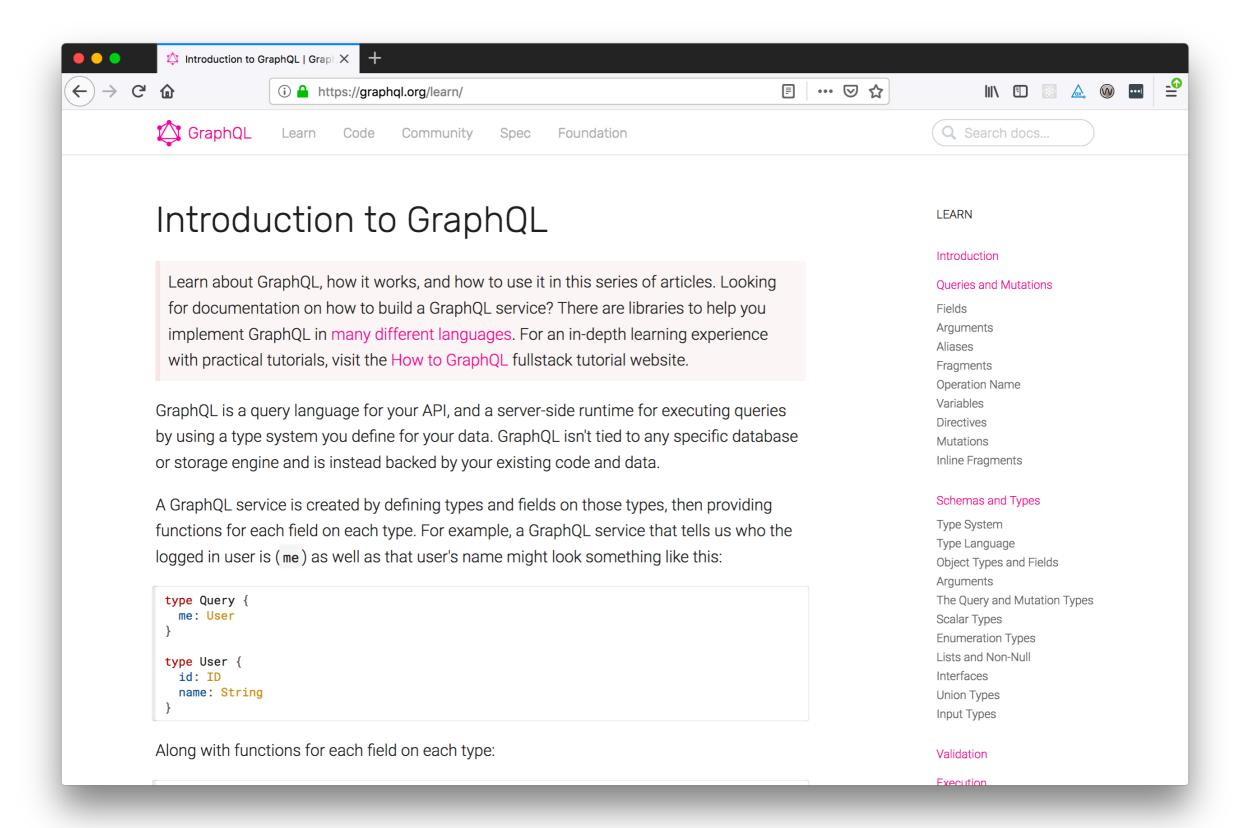
Elixir

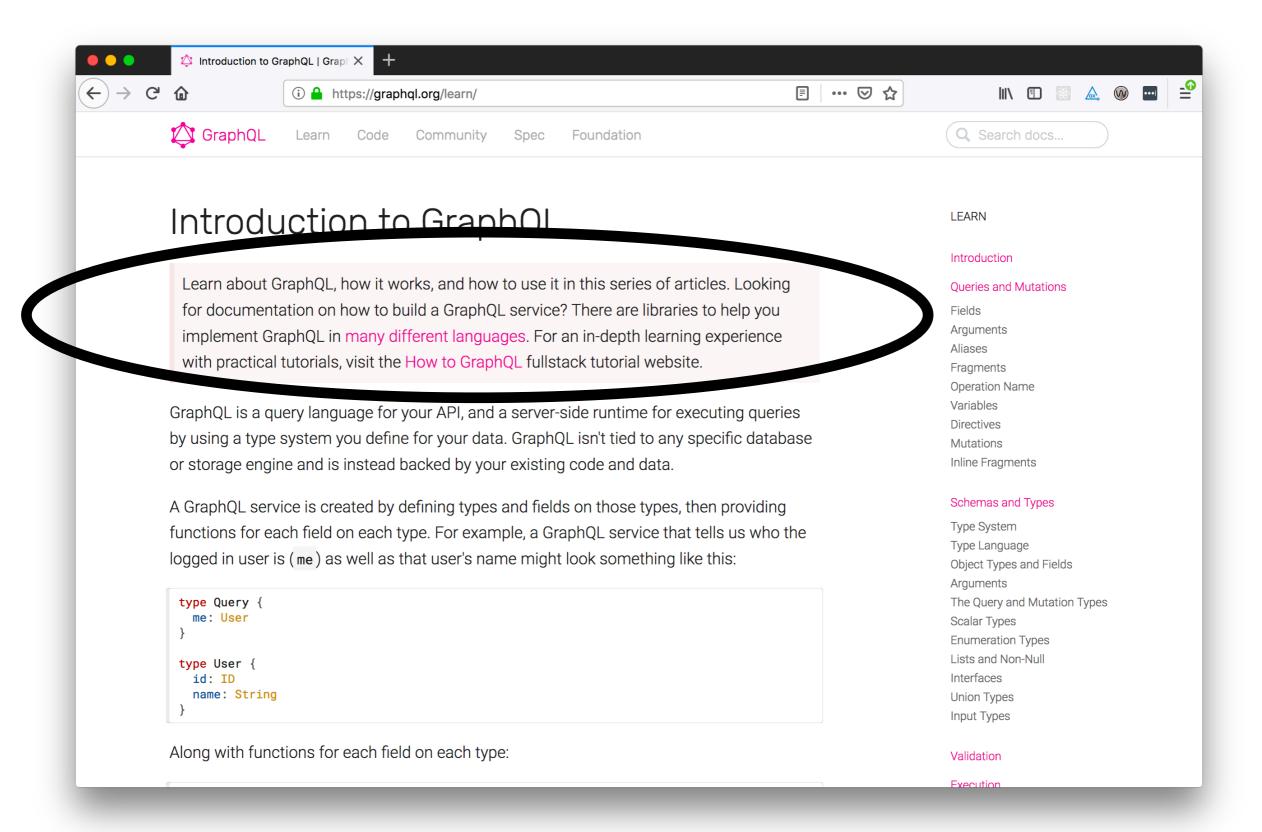
R

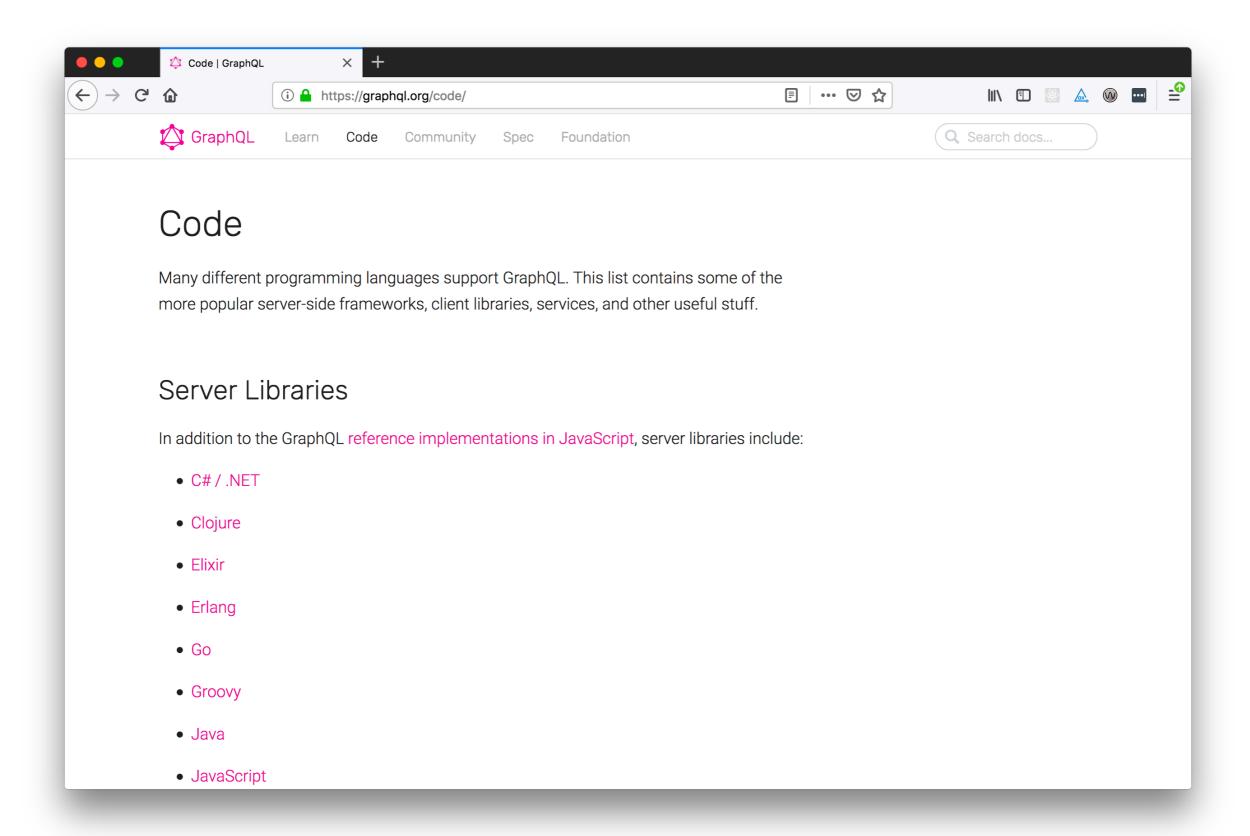
Java

Haskell

(and more)





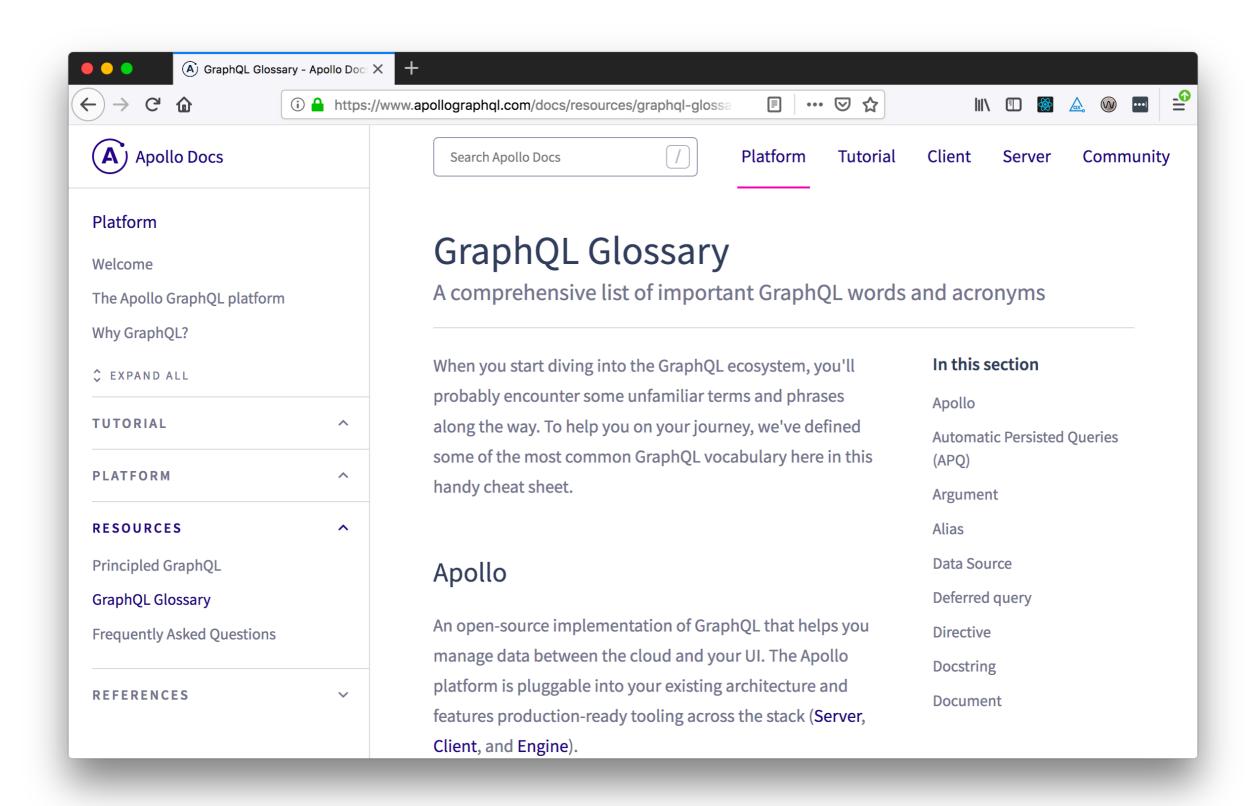


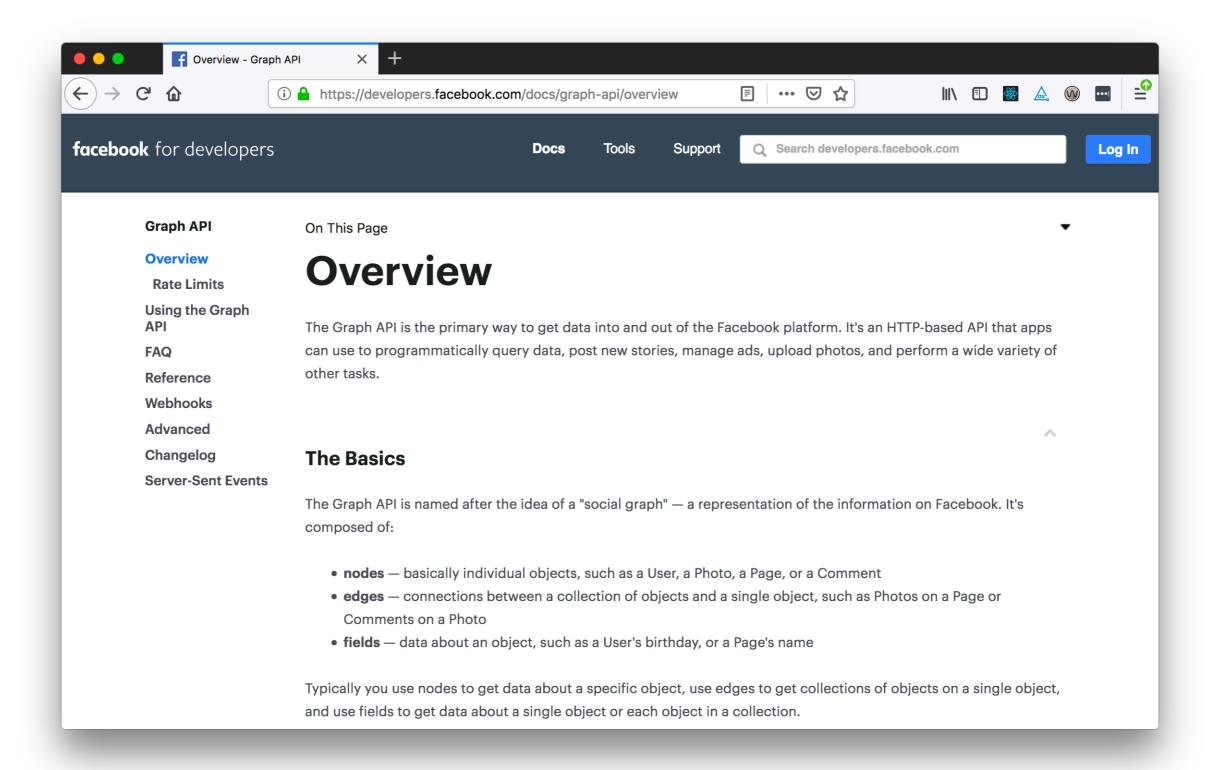
Problem

Assumed knowledge and specific terminology

Everyone is a beginner at some point

Listing pre-reqs for a tutorial will help prevent headaches





some short documentation tips

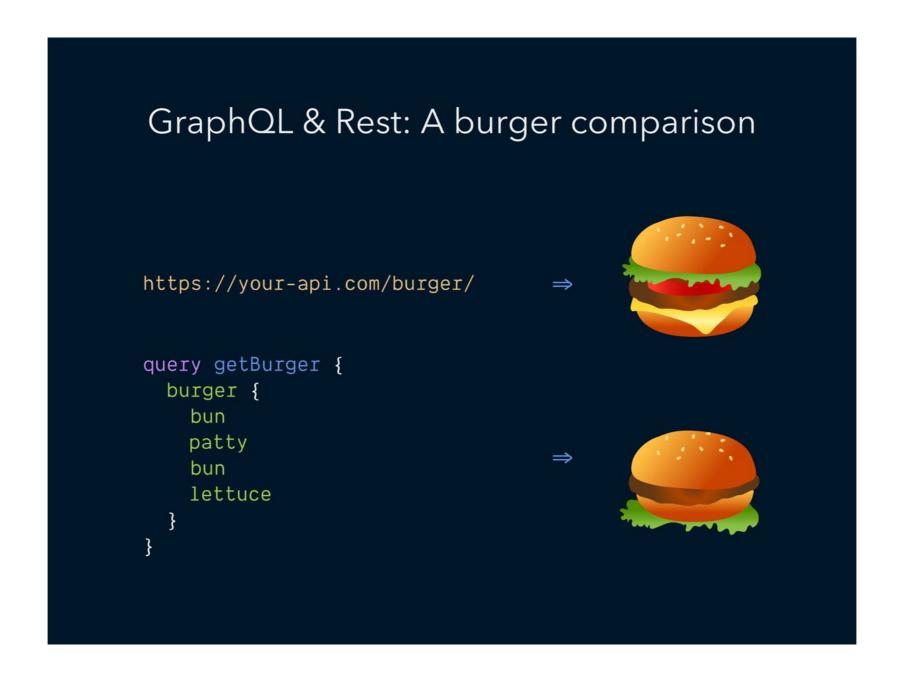
Be confident with your definitions

There's a time and place for analogies



There's a time and place for analogies

(and that place is Twitter)



Don't integrate tools or services without explanation

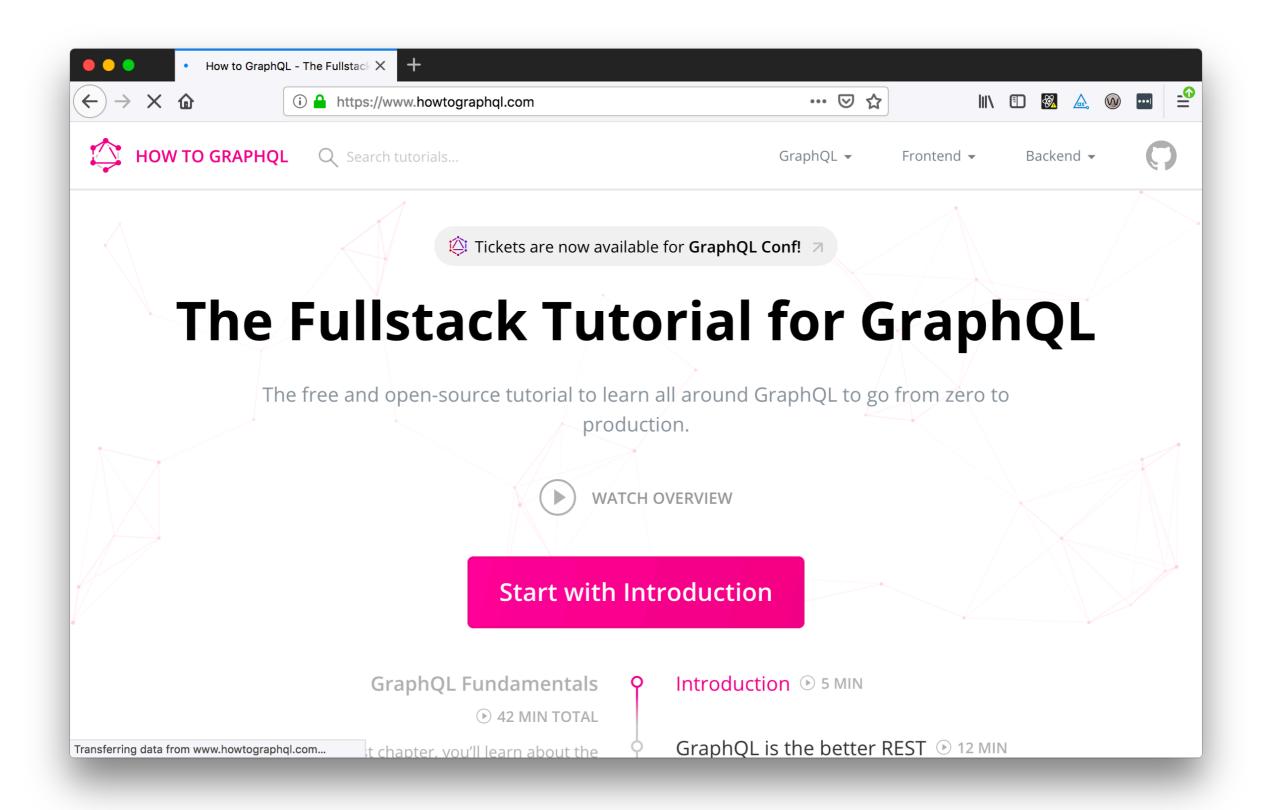
Be transparent about any downfalls

More resources

for learning GraphQL and beyond

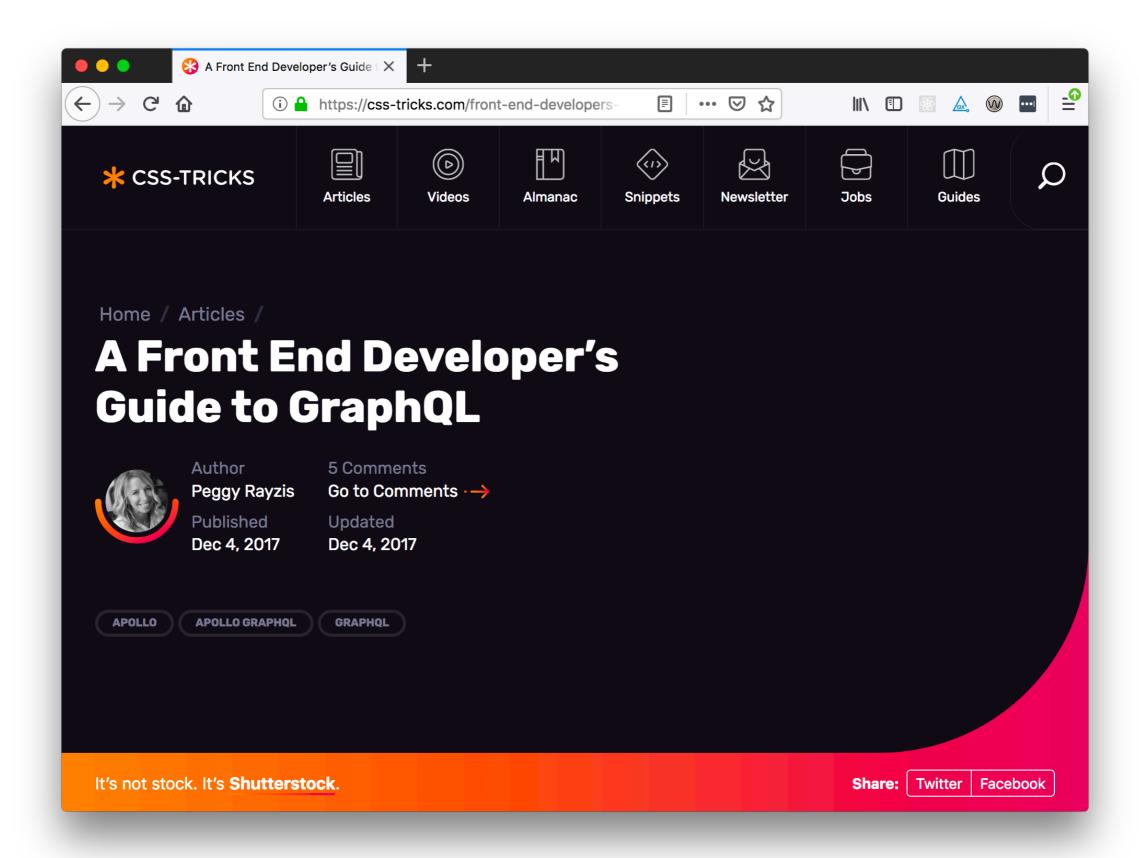
Resource

HowToGraphQL.com



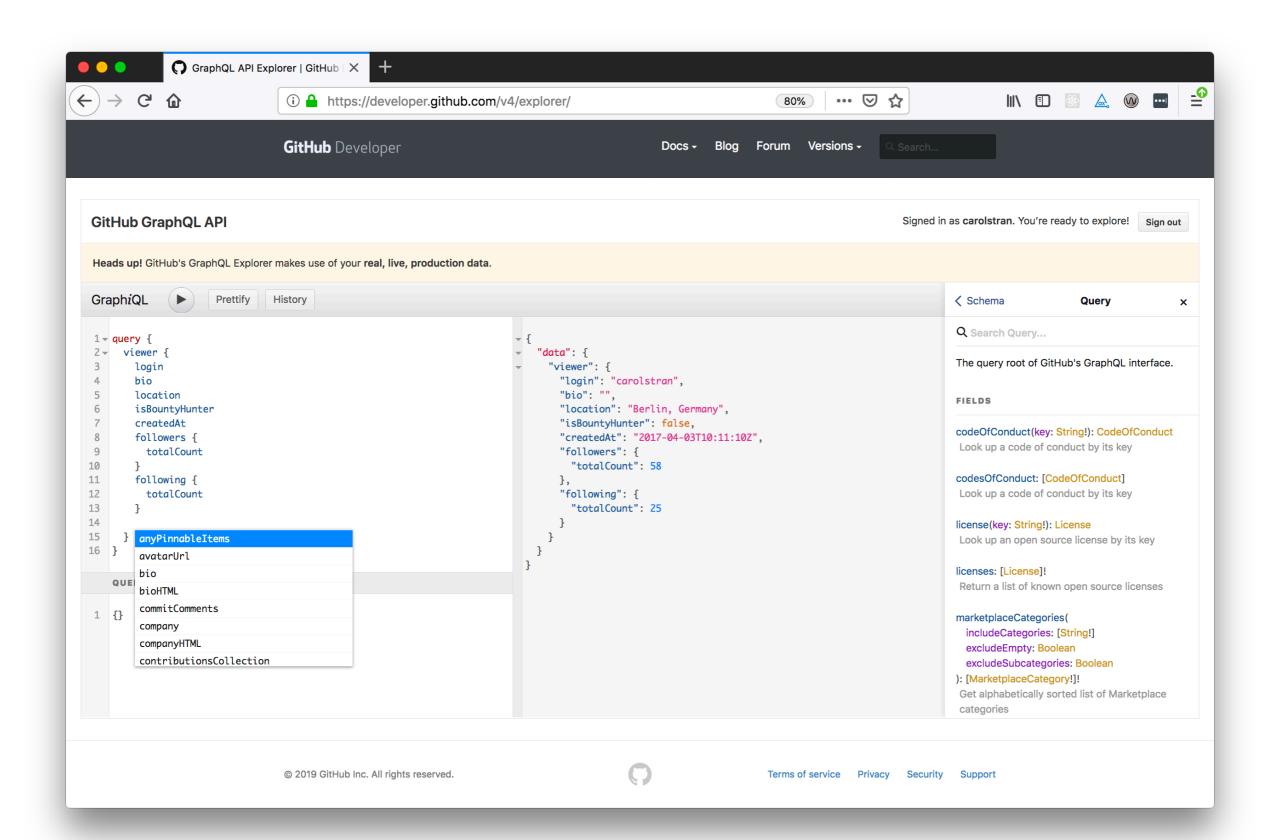


A Frontend Developer's Guide to GraphQL



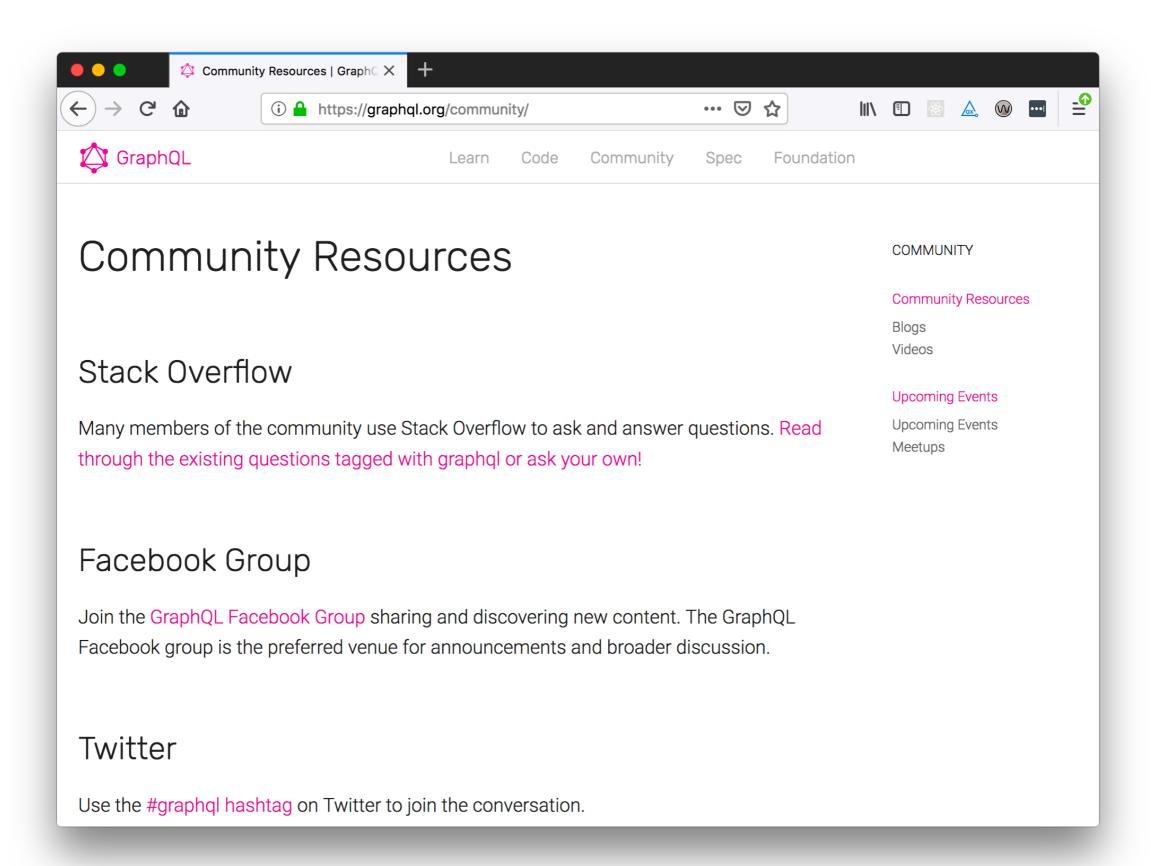


GitHub's GraphQLAPI



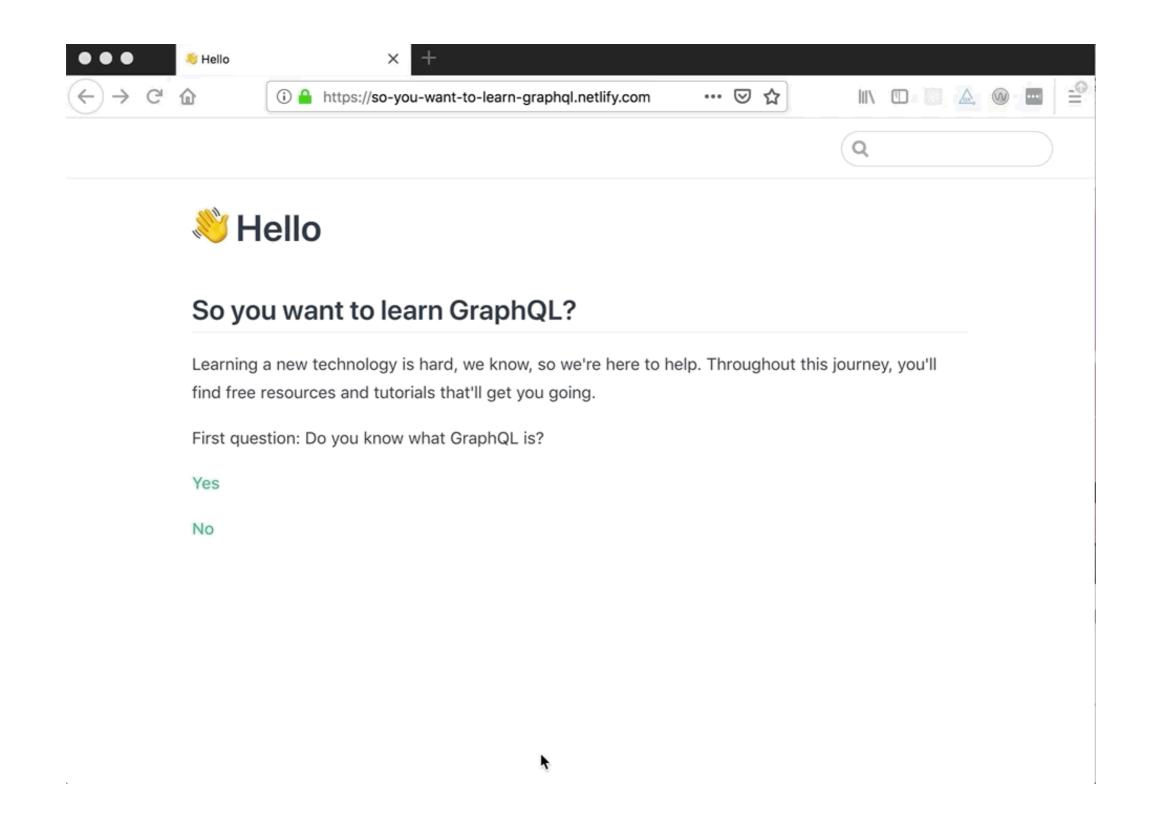


Community Resources on official GraphQL docs





https://so-you-want-to-learn-graphql.netlify.com/



One last thing

(but actually, I promise)

"Once you understand monads, you immediately become incapable of explaining them to anyone else" Lady Monadgreen's curse ~ Gilad Bracha (used famously by Douglas Crockford)

Please don't let GraphQL become the new monads