**<https://www.imaginarycloud.com/blog/graphql-vs-rest/>**

**GraphQL:**

* GraphQL is a query language and a set of tools that use HTTP to work on **single endpoints** in order to **optimize flexibility and performance**.
* In GraphQL, data is organized into a graph, and objects are structured by nodes following a schema.

Graphql sole these two problems:  
Over-fetching is fetching too much data, meaning there is data in the response you don't use.

Under-fetching is not having enough data with a call to an endpoint, forcing you to call a second endpoint.