GraphQL

**Graphql introduction** → https://www.howtographql.com/react-apollo/0-introduction/

Graphcool

https://blog.graph.cool/introducing-the-graphcool-framework-d9edab2a7816

**Deployment, Local and Cloud** →
https://www.graph.cool/docs/reference/deployment/overview-ohs4asd0pe/#deployment-with-docker

It is possible to have a fully self-contained installation of Graphcool running with Docker on your machine in minutes, to quickly iterate on your implementation without requiring internet access.

Graphcool is a complex system of multiple services working together. However, we condensed this complexity down to three core services necessary to run Graphcool for an optimal local development experience:

- A Development server: Contains all APIs and core business logic.
- A Database: A MySQL database containing your data.
- A local function runtime environment ("local function-as-a-service"): Allows you to quickly deploy and run your functions locally, without the need for an external FaaS provider.