GRAPHQL FLOW

▸ Client - Request users and posts

▸ Server - Fetch users from the DB

▸ Server - Fetch posts from the DB

▸ GraphQL - Merge/filter as requested

▸ Server - Return exact data to client

▸ Client - :)

N+1?

N+1 queries are a common concern whenever you abstract over the data fetching layer, and GraphQL is no outlier. GraphQL is at high risk for N+1 queries because each object is given a function as a resolver, meaning that it is very easy to naively call that function and make too many round trips. Luckily there is tooling such as Facebook's DataLoader too ease the process.