

Capabilities

1. Single endpoint: one endpoint for all queries and mutations, enabling quicker optimisation and management
2. Efficient queries: exact query data can be requested from nested structures, preventing over-fetching or under-fetching
3. Strong type system: strongly typed schema prevents misqueries between the client and server

Applications

1. Application development: mobile and web apps for fetching and updating only the necessary server data and providing real-time updates while reducing network overhead
2. Microservices: efficiently aggregates data across multiple microservices

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