CQRS

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What CQRS is not

- Domain Driven Design

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- Event sourcing

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- Microservices

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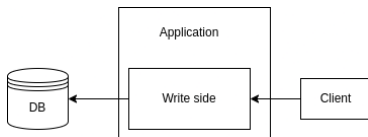- Framework

What CQRS is

- Pattern

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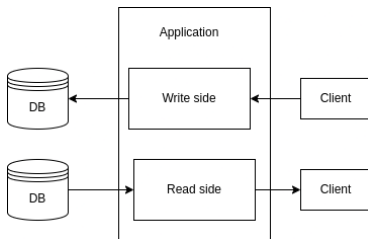- Command-query request segregation

What CQRS is

- Pattern
- Command-query request segregation
  - Command (Write side)

- Pattern
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  - Command (Write side)
  - Query (Read side)

Reasonable stack

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- Schema evolution for events (Protobuf)
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- [Optional] Microservices

Disadvantages

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  - Running locally and debugging

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- Eventual consistency
- Consolidation mechanism is required
- Complexity
  - Design
  - Infrastructure
  - Running locally and debugging
  - Deployment

Advantages

- Separation of concerns

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- Scalability

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- Replaying journal