

Remote Procedure Calls

REST

Representational State Transfer

Resources

http://localhost:8080/Order

http://localhost:8080/OrderItem

REST over HTTP

VERBS - POST, GET, PUT, DELETE

Message Brokers

Middleware

point to point
single consumer group

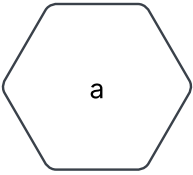
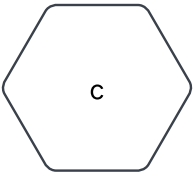
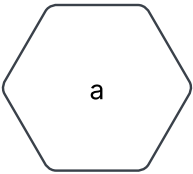
request-response

competing consumer
pattern

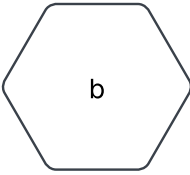
GraphQL



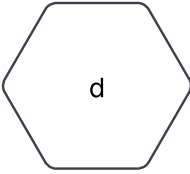
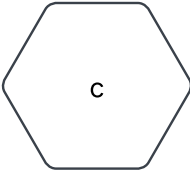
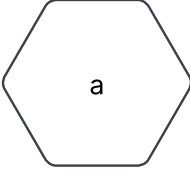
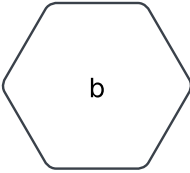
Actor



Azure Service Bus
Queue



Azure Service Bus
Topic



Guaranteed delivery

idempotency

$f(f(x)) = f(x)$