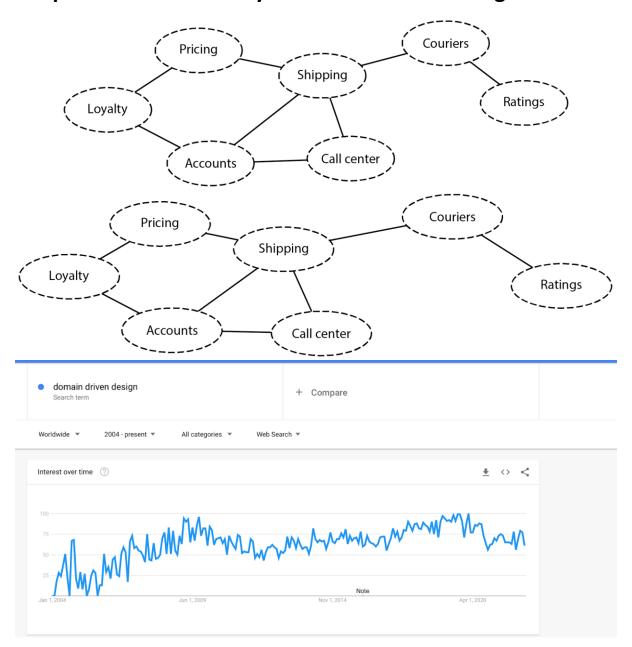
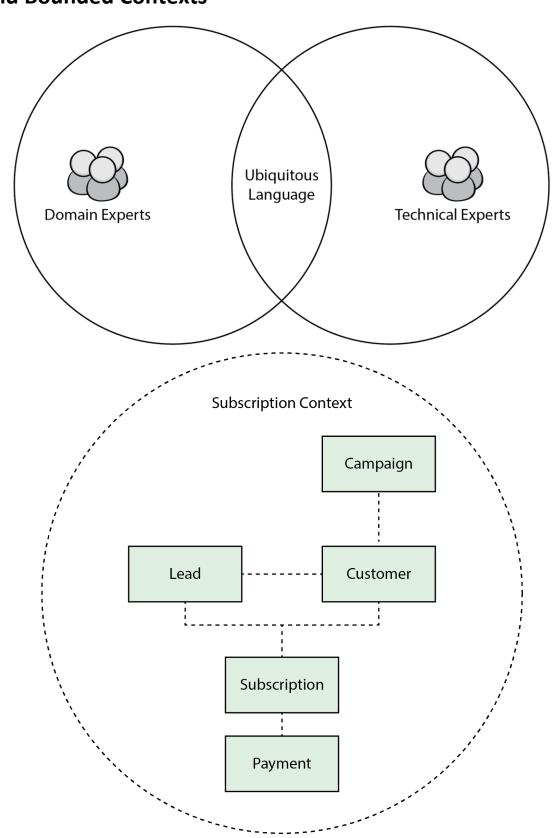
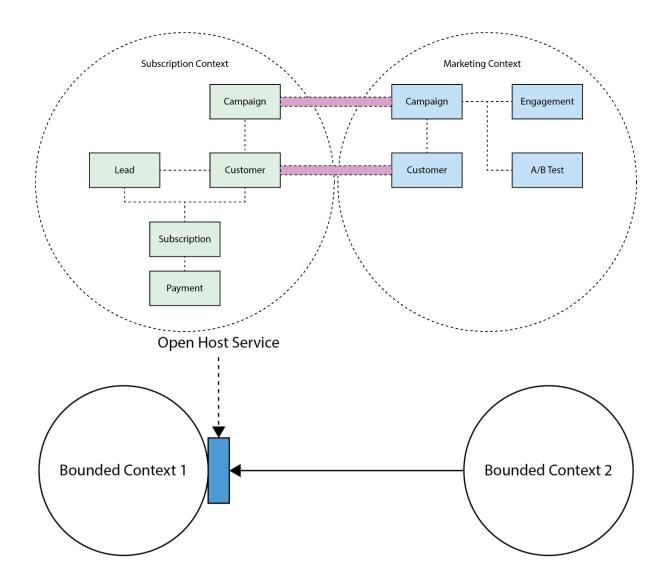
Chapter 1: A brief history of Domain Driven Design



Chapter 2: Understanding Domains, Ubiquitous Language, and Bounded Contexts



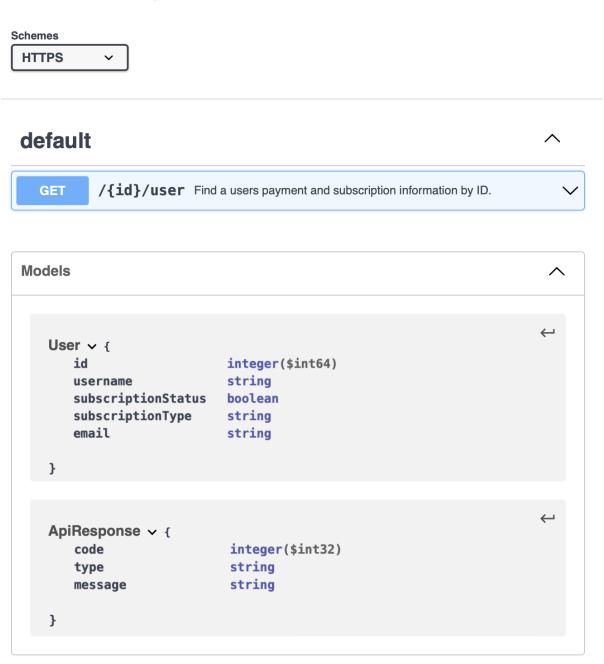


Payment & Subscription API 10.0

[Base URL: api.payments.com]

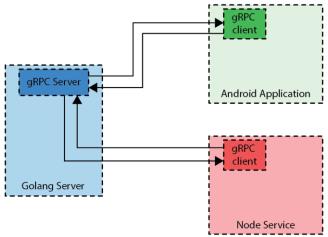
Public documentation for payment & subscription System

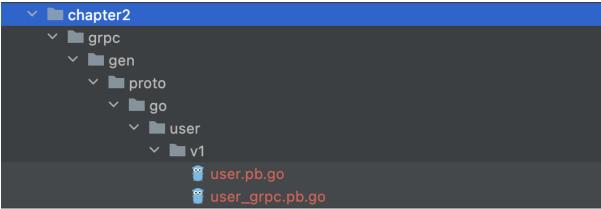
Contact the developer



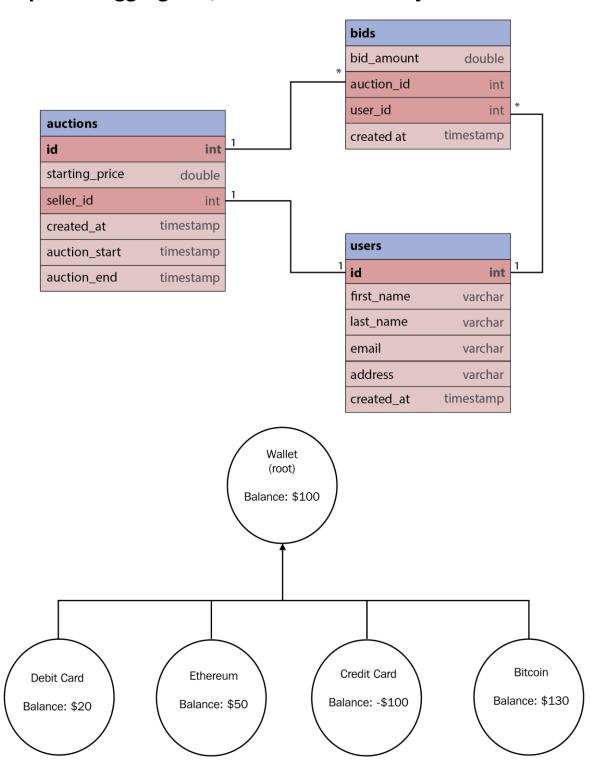
ada-server jaxrs-cxf-cdi python-flask aspnetcore jaxrs-resteasy rails5 erlang-server jaxrs-resteasy-eap restbed finch jaxrs-spec rust-server go-server kotlin-server scala-lagom-server haskell lumen scalatra inflector msf4j sinatra java-pkmst nancyfx slim java-play-framework nodejs-server spring undertow java-vertx php-silex jaxrs php-symfony ze-ph jaxrs-cxf pistache-server



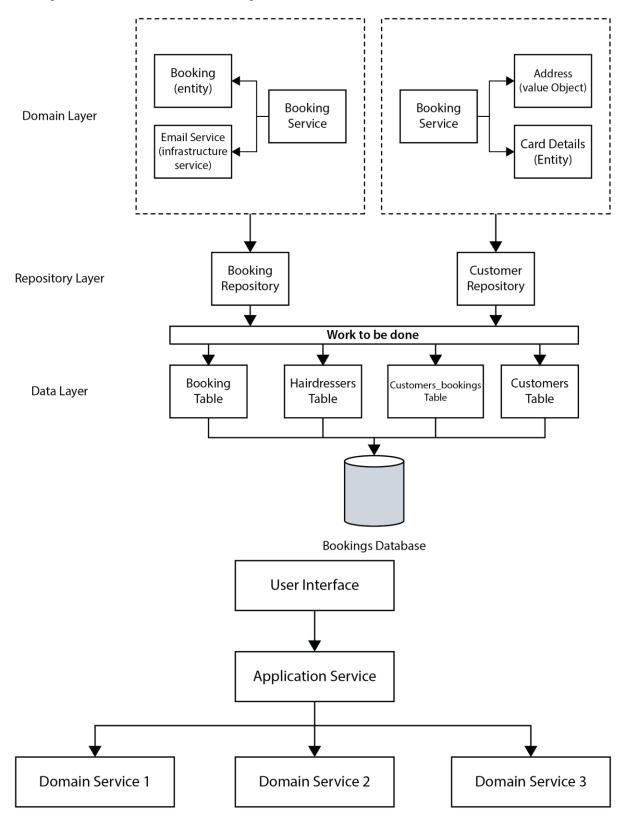




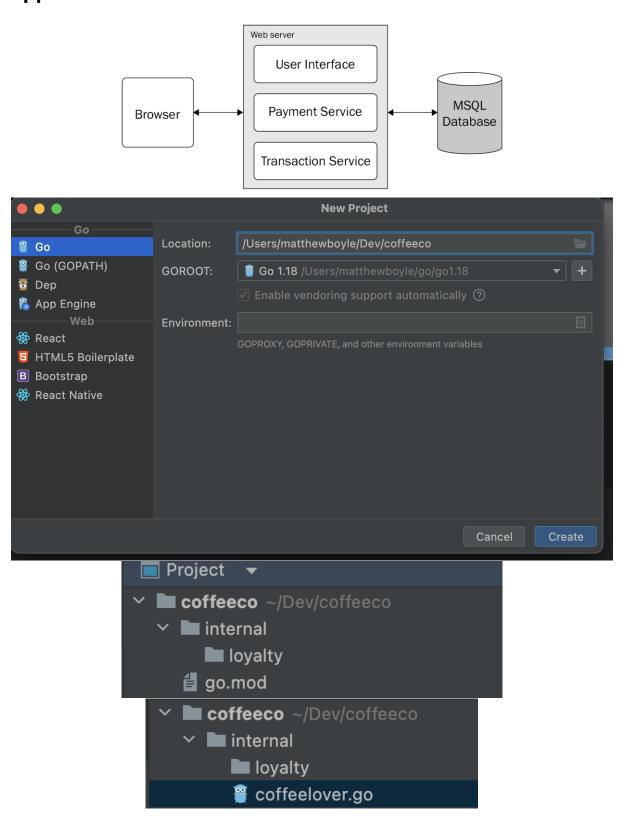
Chapter 3: Aggregates, Entities & Value Objects

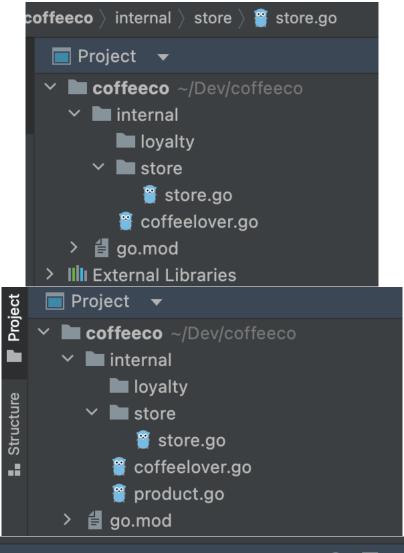


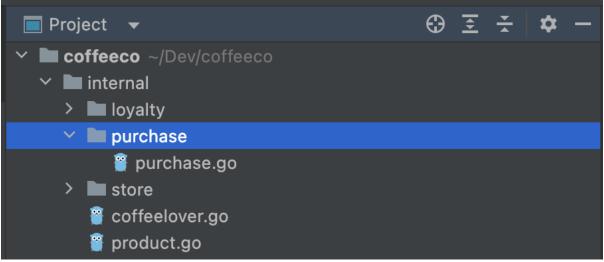
Chapter 4: Factories, Repositories & Services

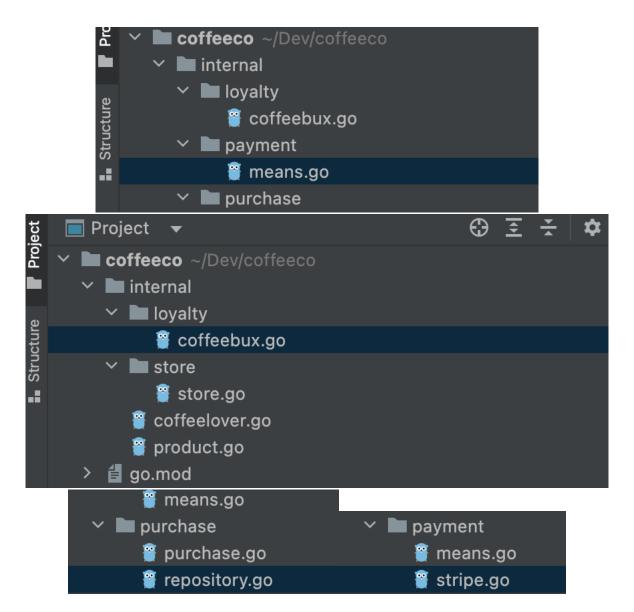


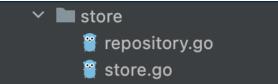
Chapter 5: Applying Domain Driven Design to a monolithic application

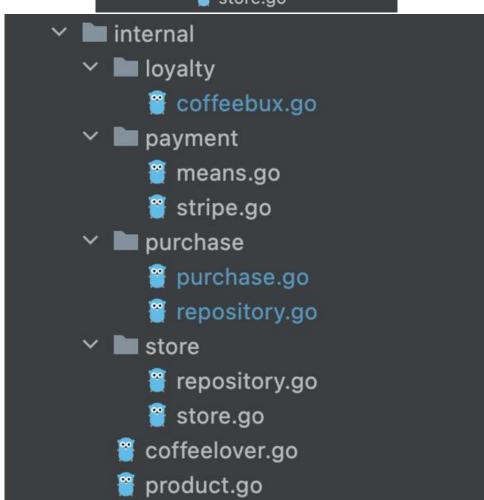




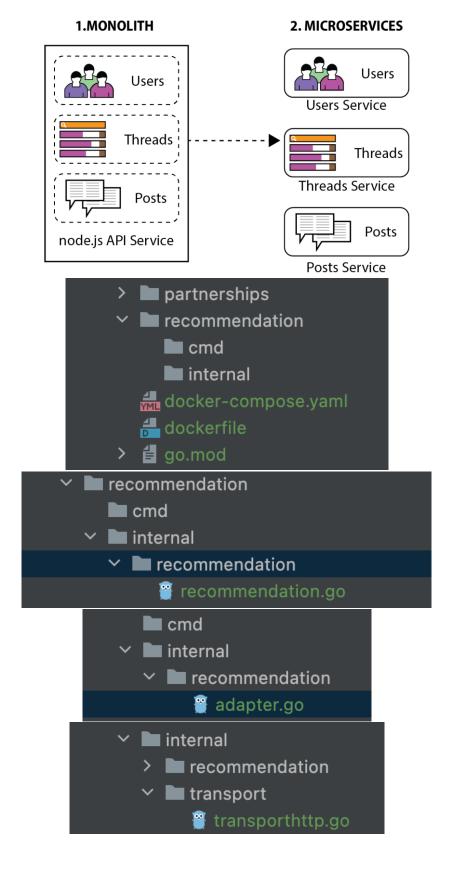


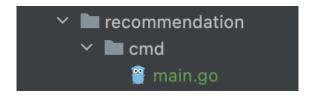




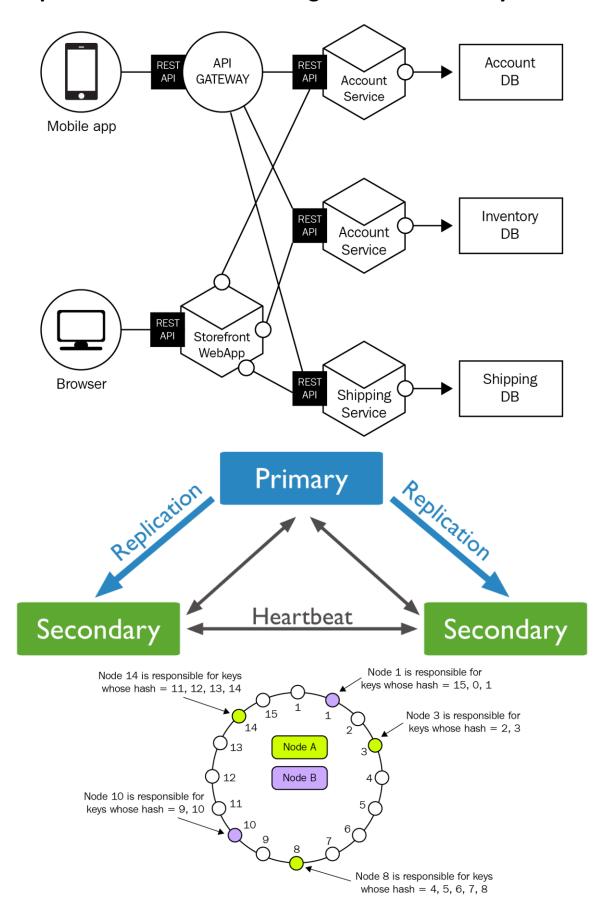


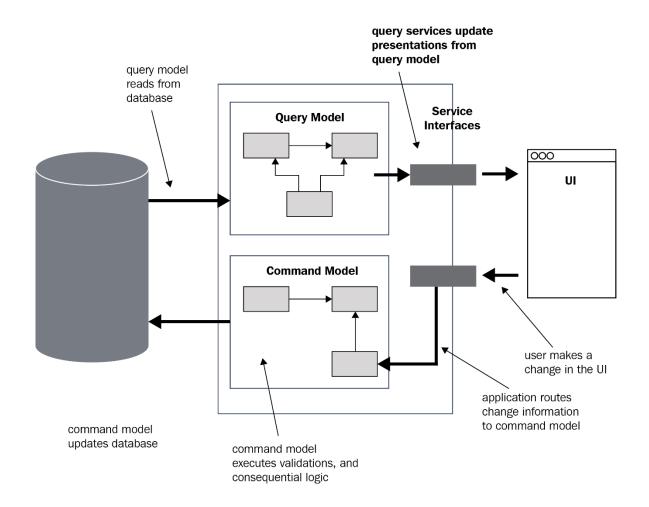
Chapter 6: Building a microservice using domain driven design

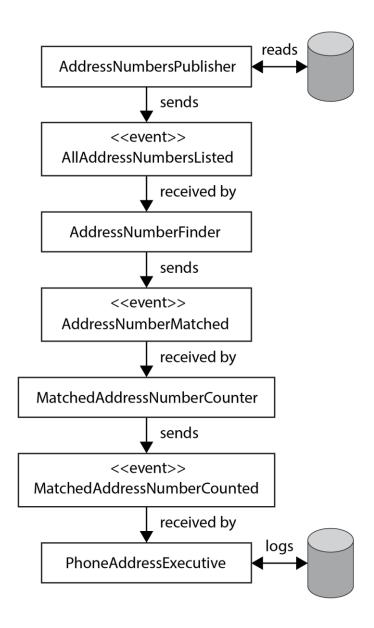


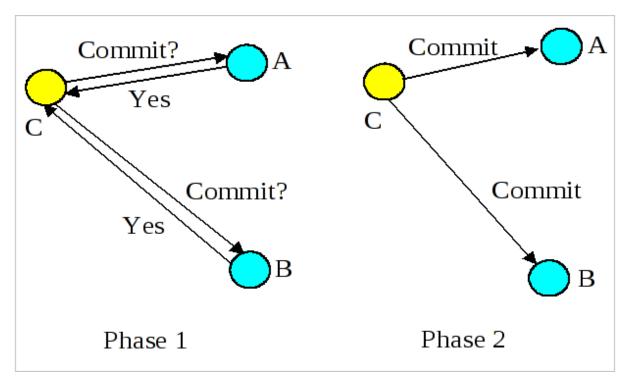


Chapter 7: Domain Driven Design for distributed systems

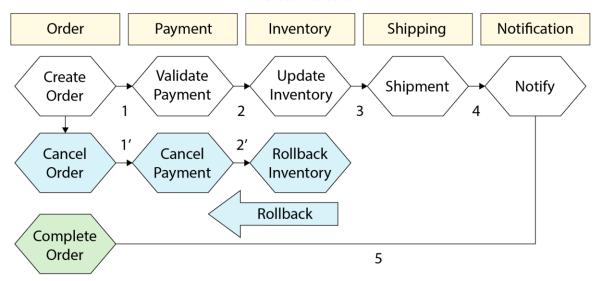






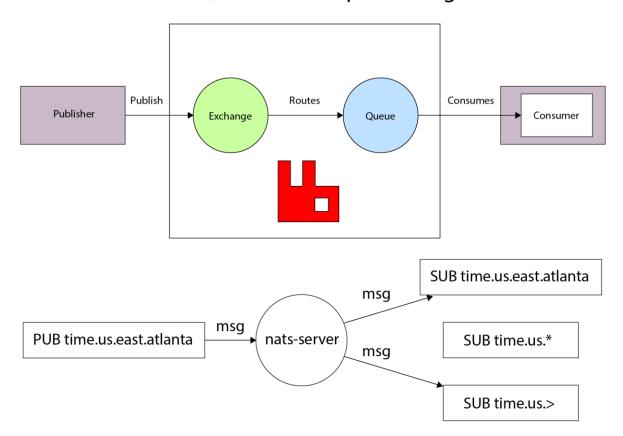


SAGA Pattern



Apache Kafka Architecture Kafka Cluster push message push message Broker 1 Topic A Topic A **Producer 1** Consumer 1 Partition 0 Partition 1 Broker 2 Producer 2 Consumer 2 Topic A Topic A Partition 0 Partition 1 Producer n Consumer n Broker n Topic A Topic A Partition 1 Partition n **L**RabbitMQ. Log out RabbitMQ 3.4.1, Erlang 17.3.2 Virtual host: All Connections Channels Exchanges Queues Admin Overview ▼ Totals Queued messages (chart: last minute) (?) 250 Ready 0 msg 200 150 100 12 msg Unacked 50 12 msg Total 09:02:10 09:02:20 09:02:30 09:02:40 09:02:50 09:03:00 Message rates (chart: last minute) (?) Publish 230/s Confirm 0.00/s 200/s 0/s 09:02:10 09:02:20 09:02:30 09:02:40 09:02:50 09:03:00 Deliver 397/s Redelivered ■ 0.00/s Acknowledge 379/s ■ 0.00/s Get Get (noack) ■ 0.00/s Global counts (?) Connections: 11 Channels: 66 Exchanges: 23 Consumers: 31 Queues: 14

"Hello, world" example routing



Chapter 8: TDD, BDD and DDD

