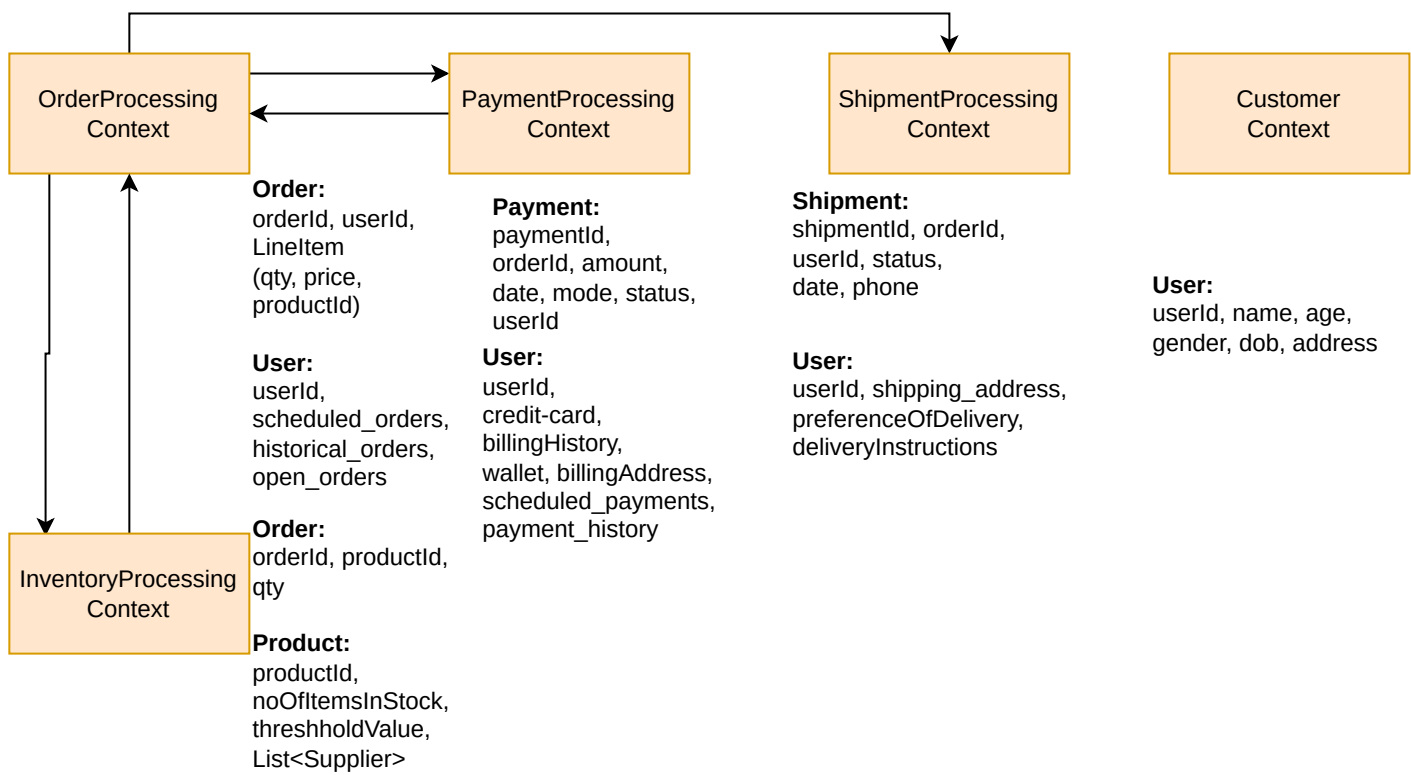
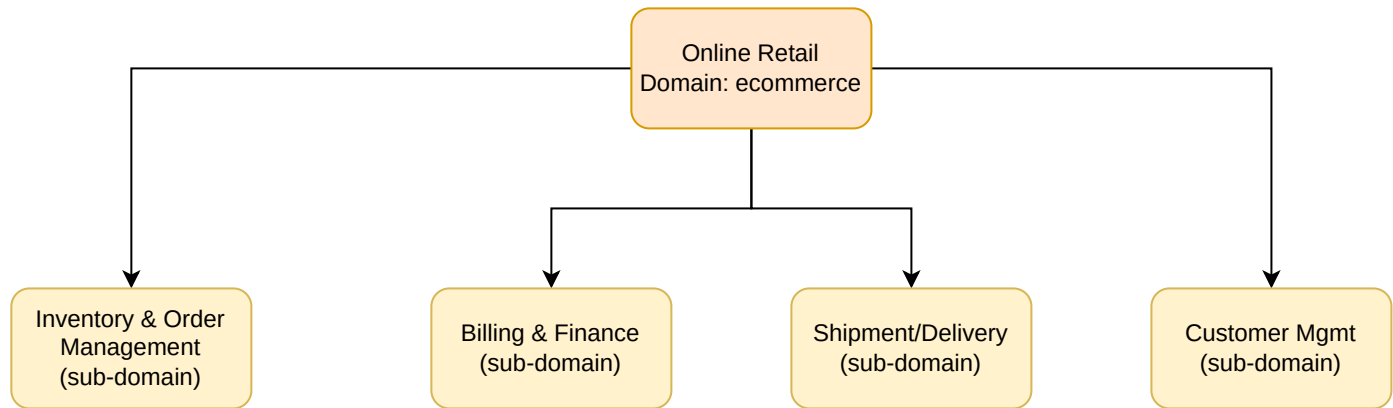


Domain Driven Design

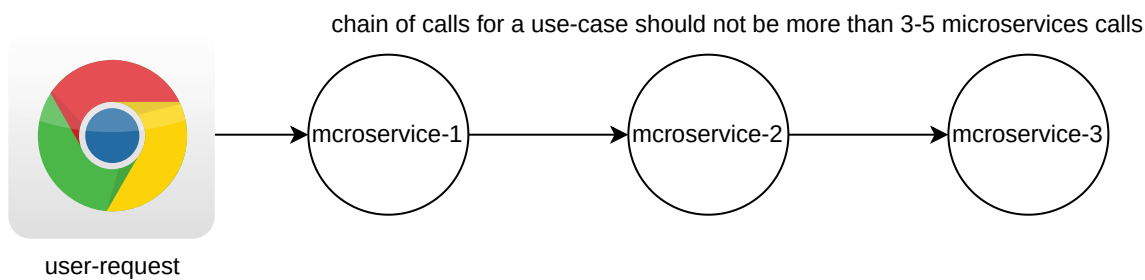
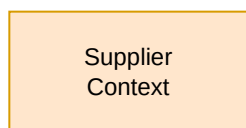
(Divide & Conquer)
(Technical Team + Business Experts)

1. Domain / Sub-Domain
2. Context / Bounded Context
3. Model
4. Ubiquitous Language

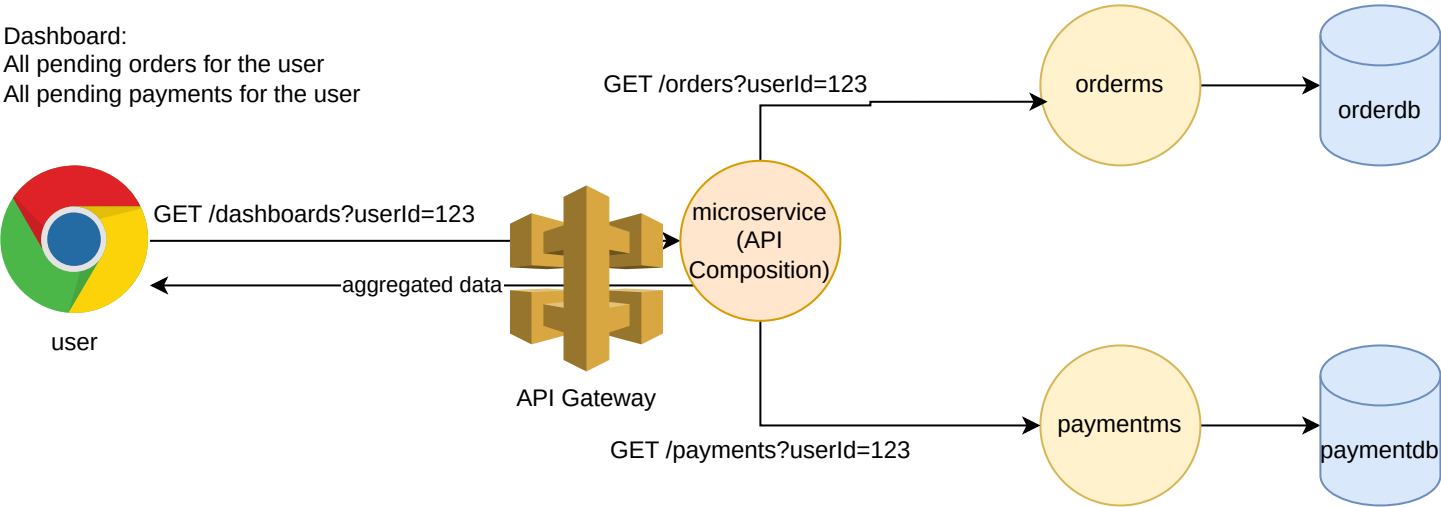


Thumb Rule: Most of request should not span across more than 3-5 microservices calls

BenchMarking



API Composition



Config Server

100 microservices x 5 instances = 500 instances

Configuration changes:

1. Zero Downtime
2. No Code Changes
3. Externalize
4. Dynamic Changes

application.properties
cache.eviction.time=10min -> cache.eviction.time=20min

Libraries:
spring-cloud config server
spring-cloud config client

