Eureka Server (registry)

GIT

CConfig Server

Cl ient

MS1

Circuit Breaker

LOG Tracing With

Zipkin and Sleuth

API Gateway

Feign Client

MS2

Feign Client

MS3

KAFKA

MS…n

CQRS/Event Sourcing MS

DB for Read operations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Oorder | Payment | Inventory | Shipment |
| Payment Fail Case | Checkmark | Close |  |  |
| Reverse order | Close |  |  |  |
| Inventory Fail Case | Checkmark | Checkmark | Close |  |
| Reverse payment, order | Close | Close |  |  |
| Shipment Fail Case | Checkmark | Checkmark | Checkmark | Close |
| Reverse inventory, payment, order | Close | Close | Close |  |
| Success Case | Checkmark | Checkmark | Checkmark | Checkmark |