
실무형 심화개발

1. Trace ID logging

UUID

UUID (Universal Unique Identifier)

- v4

58b5dbdb-71c4-4874-9412-ac47ca0ecb7c

8,9,a,b 중 하나 항상 4

구현 실습

Trace ID logging 구현

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2 Error handling

구현 실습

Error Handler 구현

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3 Request payload logging

구현 실습

Request parameter logging

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4 Circuit breaker

구현 실습

Circuit Breaker

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5 Redis 연동

구현 실습

Redis 설치 및 Reactive redis 연동

구현 실습

Redis 연산

실무형 심화개발

6 Cache

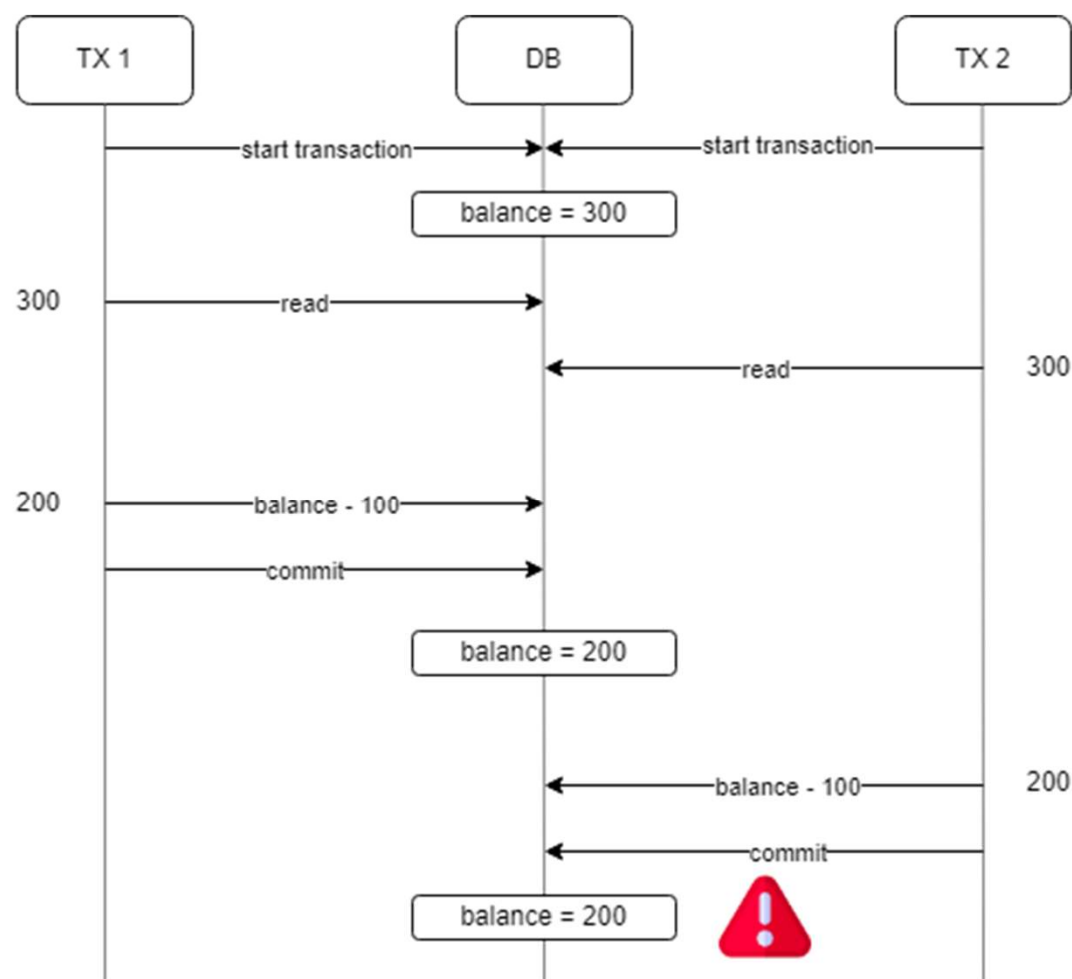
구현 실습

ReactiveRedisTemplate을 이용한 cache 구현

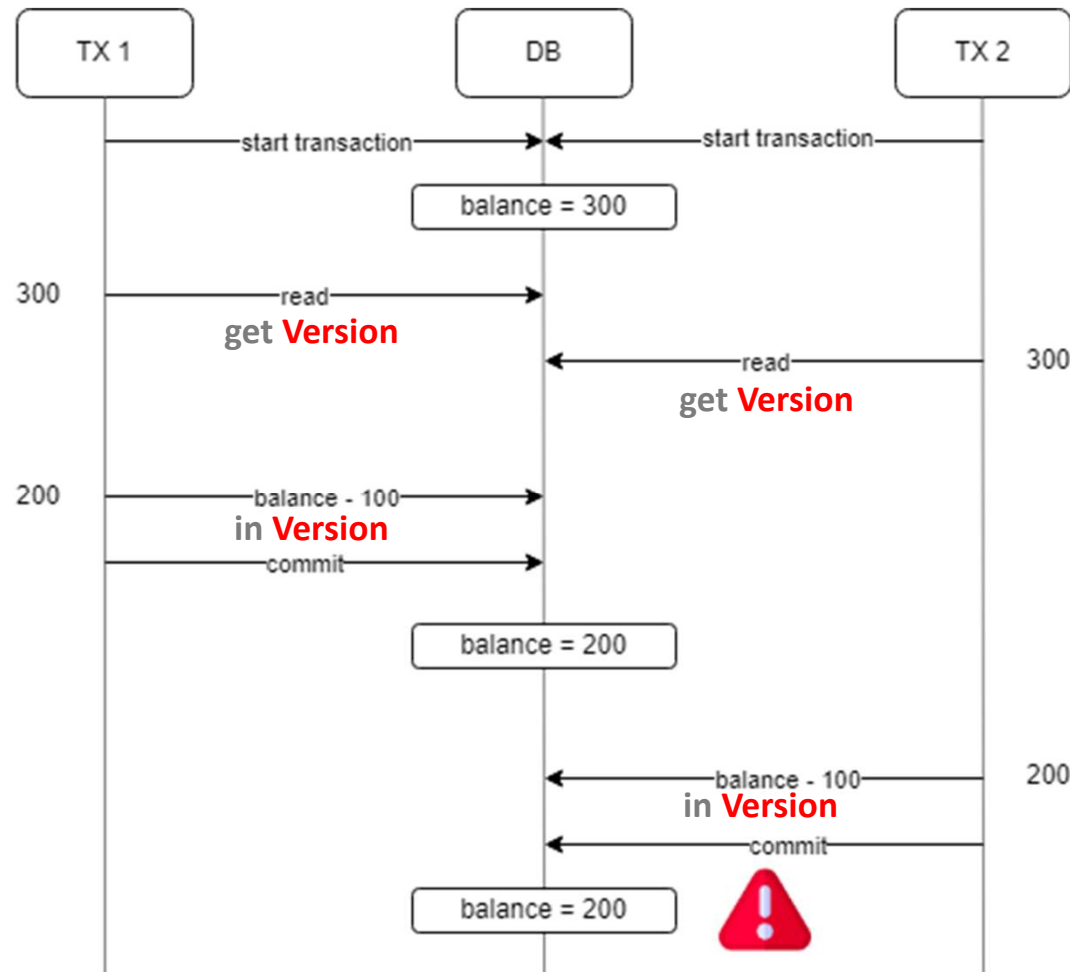
실무형 심화개발

7 Lock

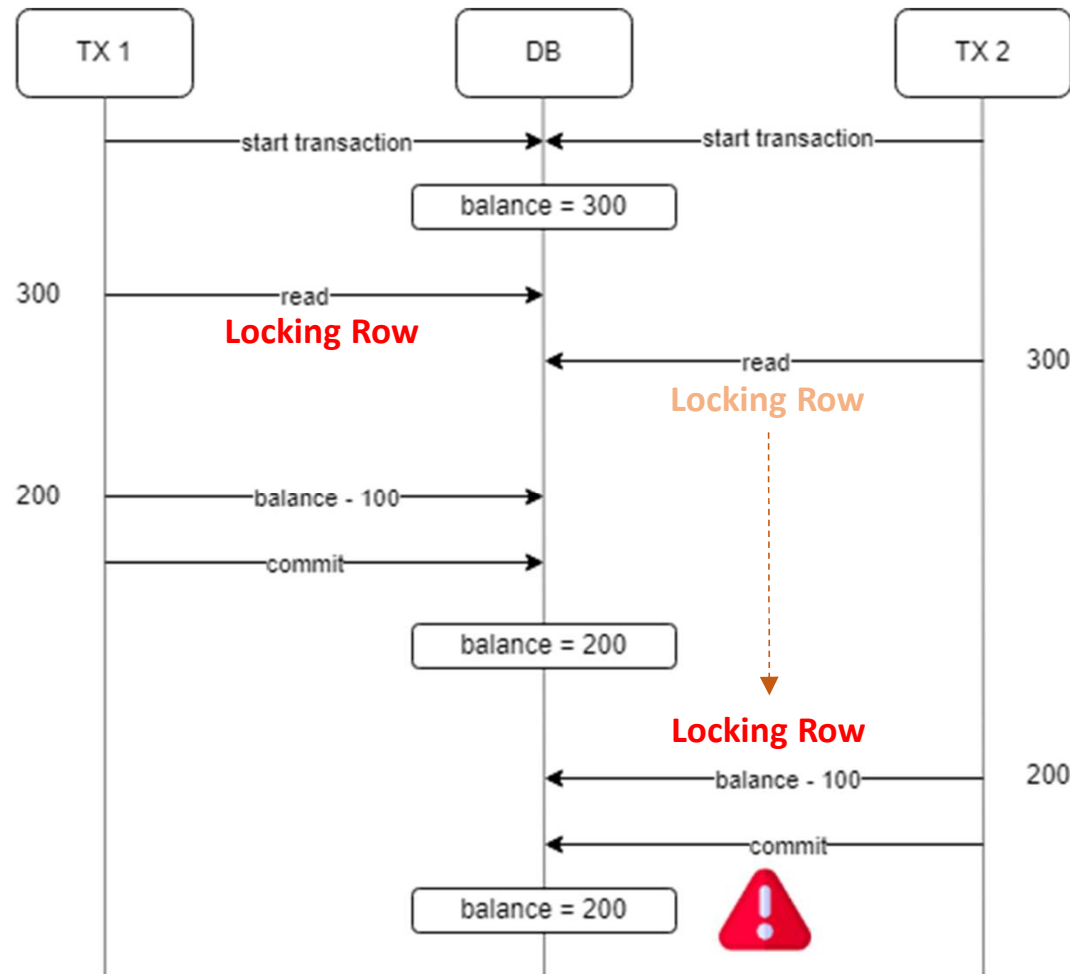
경합 시나리오



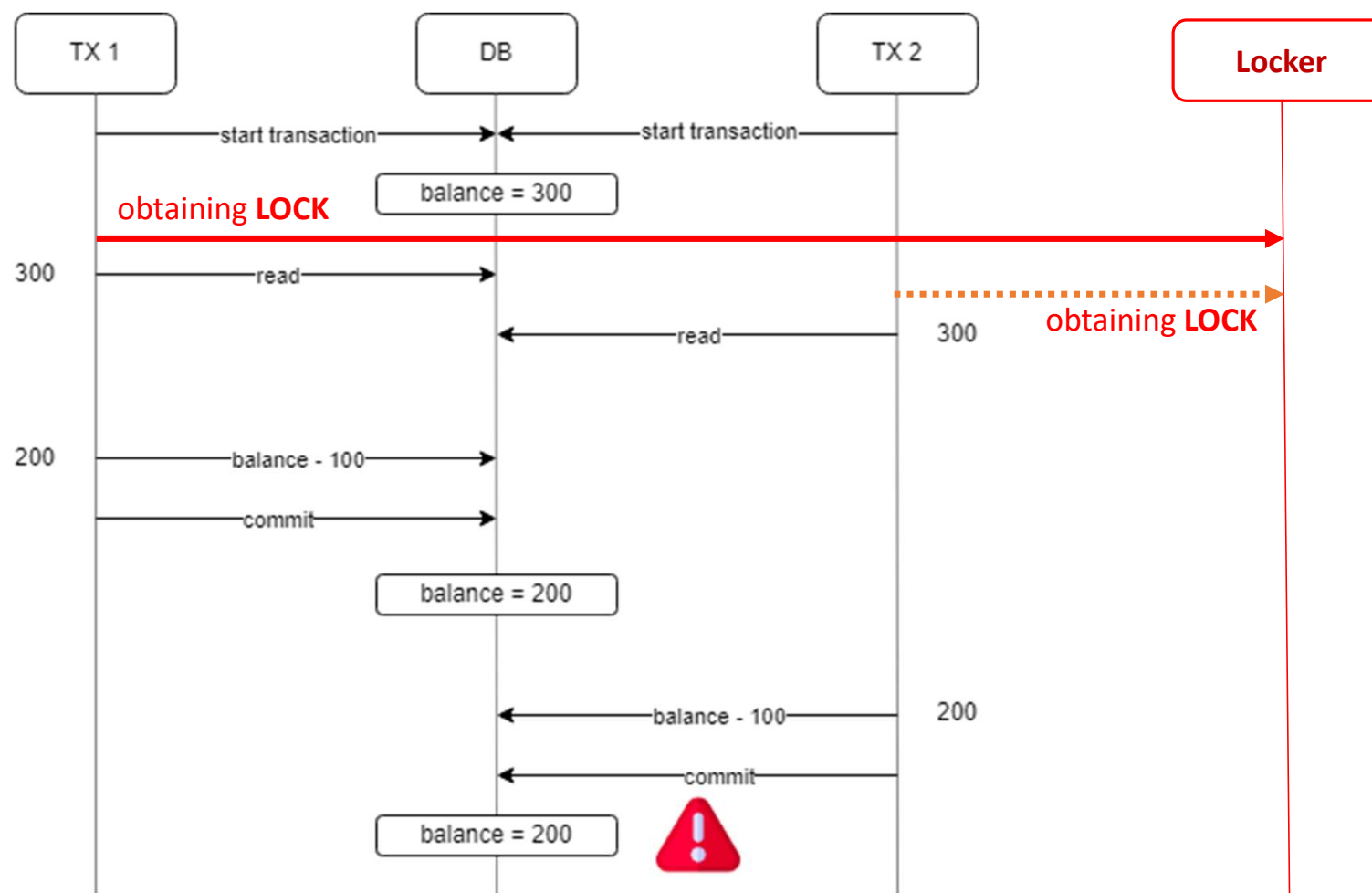
Optimistic Lock



Pessimistic Lock



Distributed Lock



구현 실습

Distributed Lock