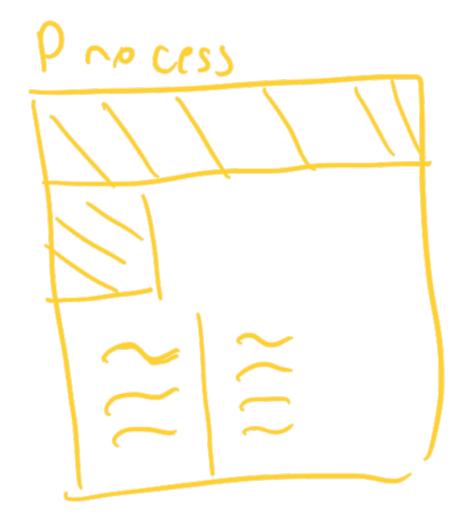
LLD - Concurrency A Bookhyshow

- (T) REST controllers in Spring
- (2) Booking Flowin BMS
- 3 Concurrency + Issues
- (4) Tackle such issues

Concurrency

Threads & processes



context suitching

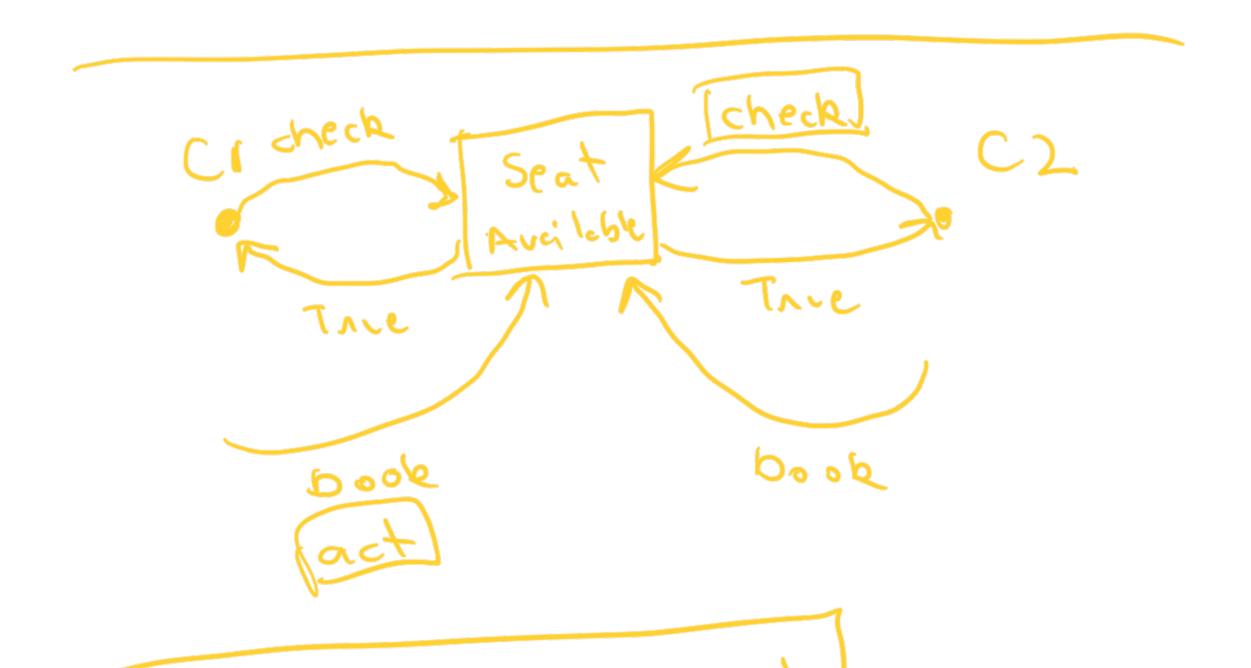
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11.27

PUT US PATCH DELETE booking GET - lapi [v] booking : booking

Race conditions

To access the same shard resource



check - then -aci



Concurrence issues

vorce con aition

5:56 - 6:02 10:31

Check if Aubl

Bob

Chritical Section

ne code

Chilical Section is the precedor
when executed by multiple threads

Caul conernor issue).

1 22+ 0

Fix race conditions

se ction atomic

La Check

Synchronis ation

Lore piece of code is
being accessed by molliple
this ods make swe that
one locks the resource.