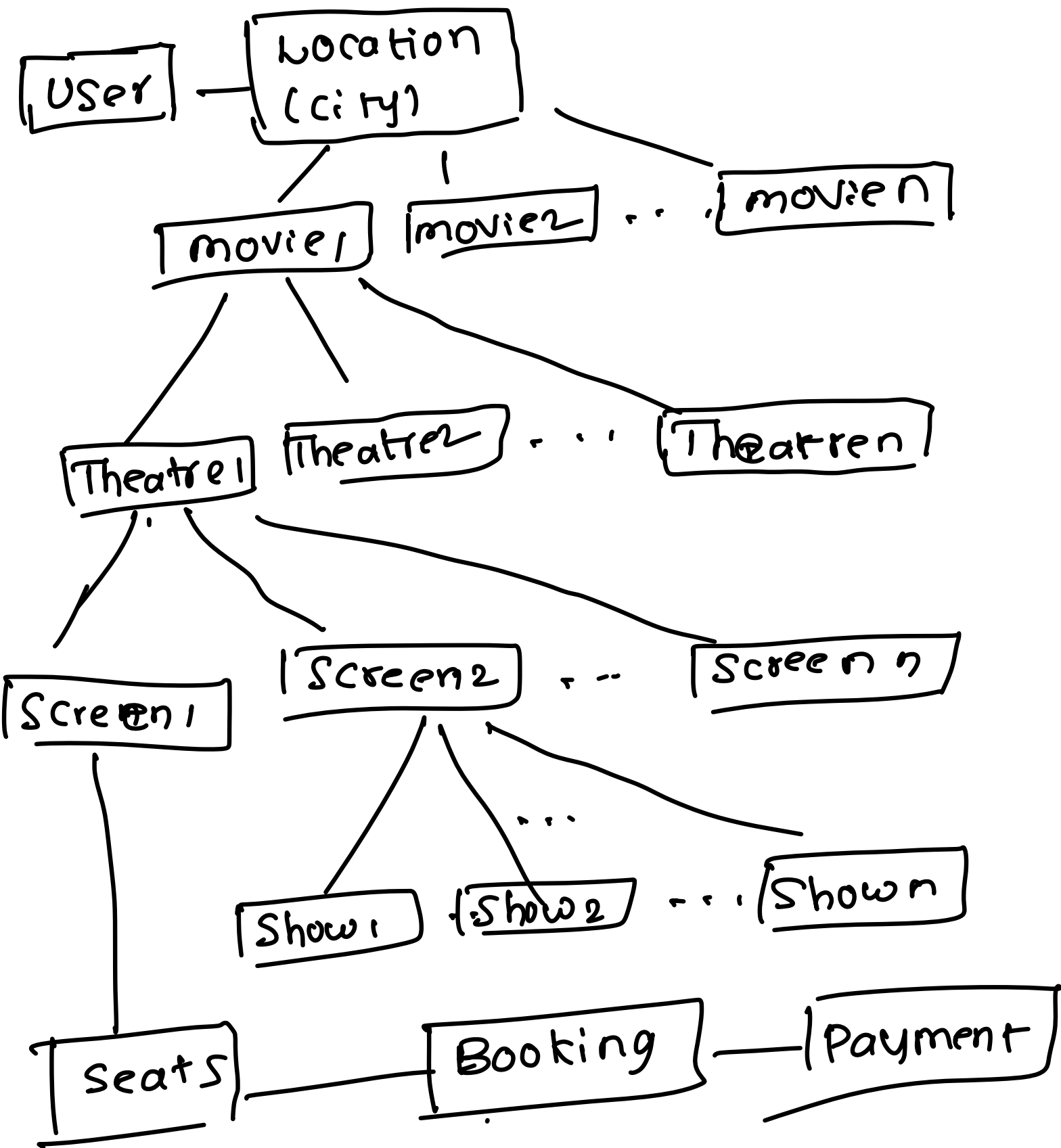


Book My Show

(low level Design)



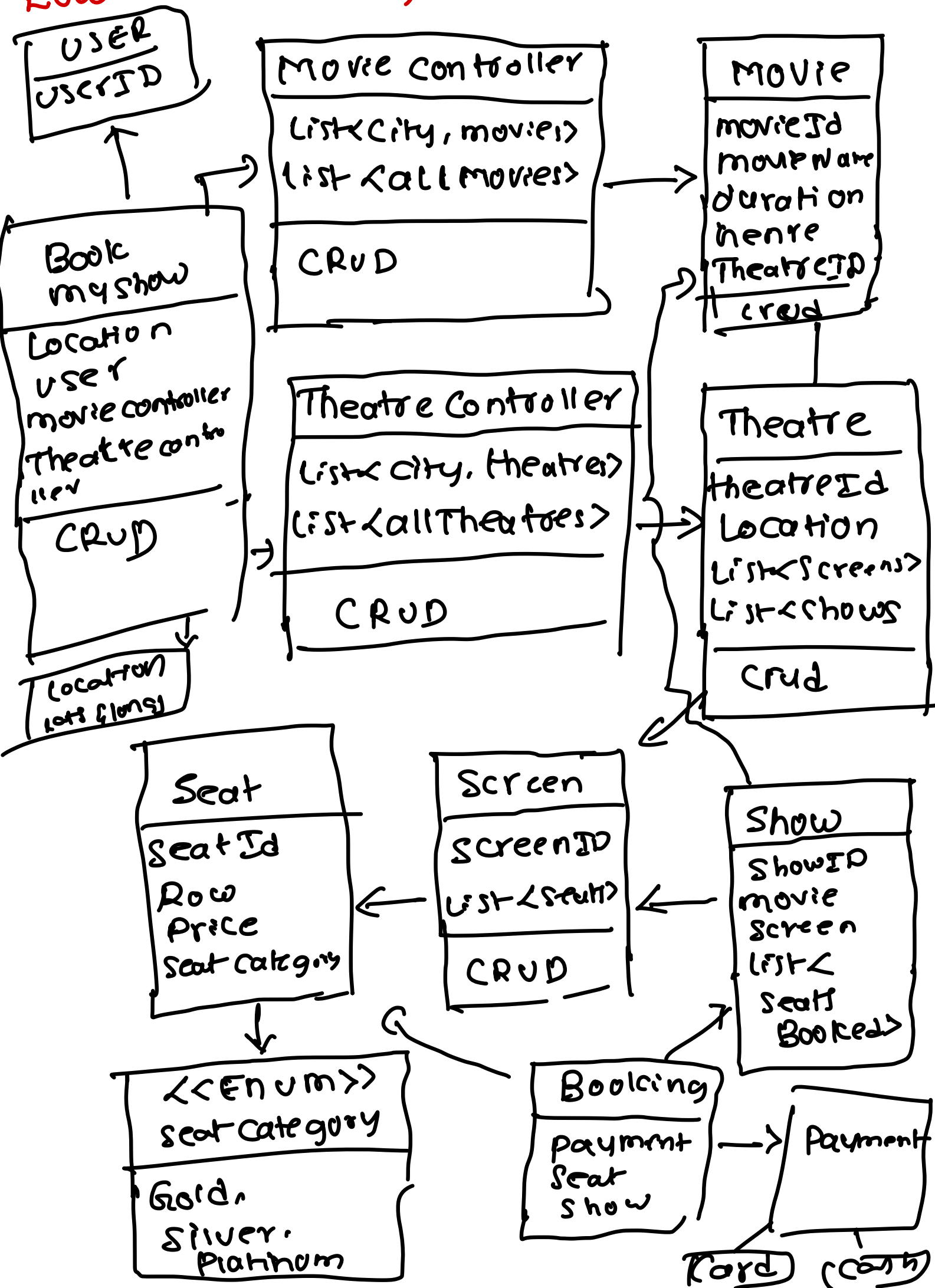
Rough Flow:



OBJECTS:

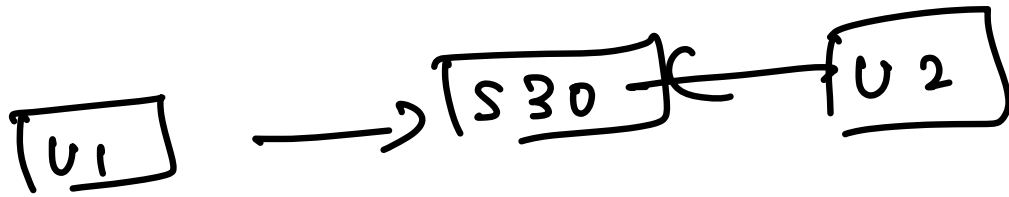
- 1) User
- 2) Location
- 3) Bookmyshow
- 4) Movie
- 5) Theatre
- 6) Screen
- 7) Show
- 8) Seat
- 9) Payment
- 10) Booking

Low Level Design:



Concurrency:

Two users trying to book a same seat



Algo
Pessimist Optimist

Optimistic
is the
best
approach

