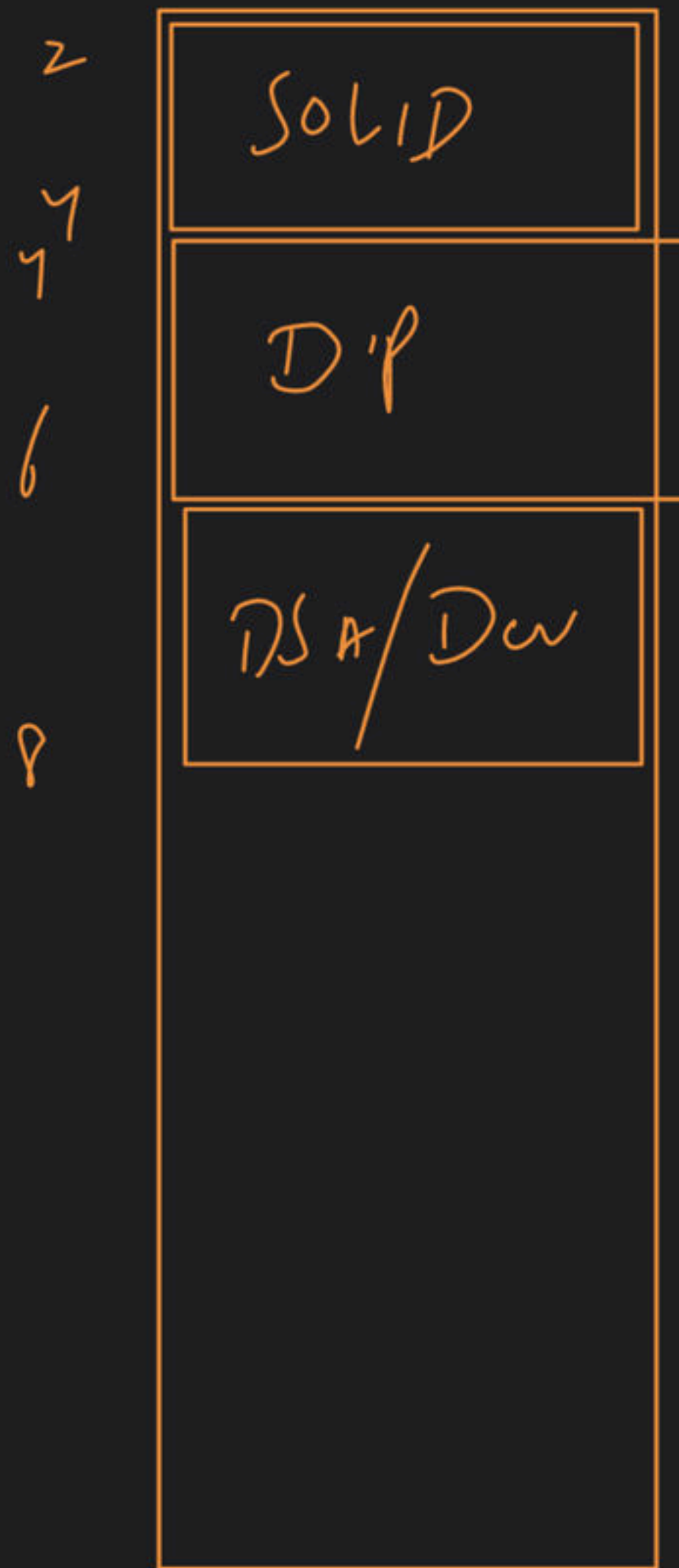


Design Problem Statement && Diagrams

Special class

Thursday → No Class





Key terms

- ① User
- ② Scheduler

Notification

Room → room → capacity

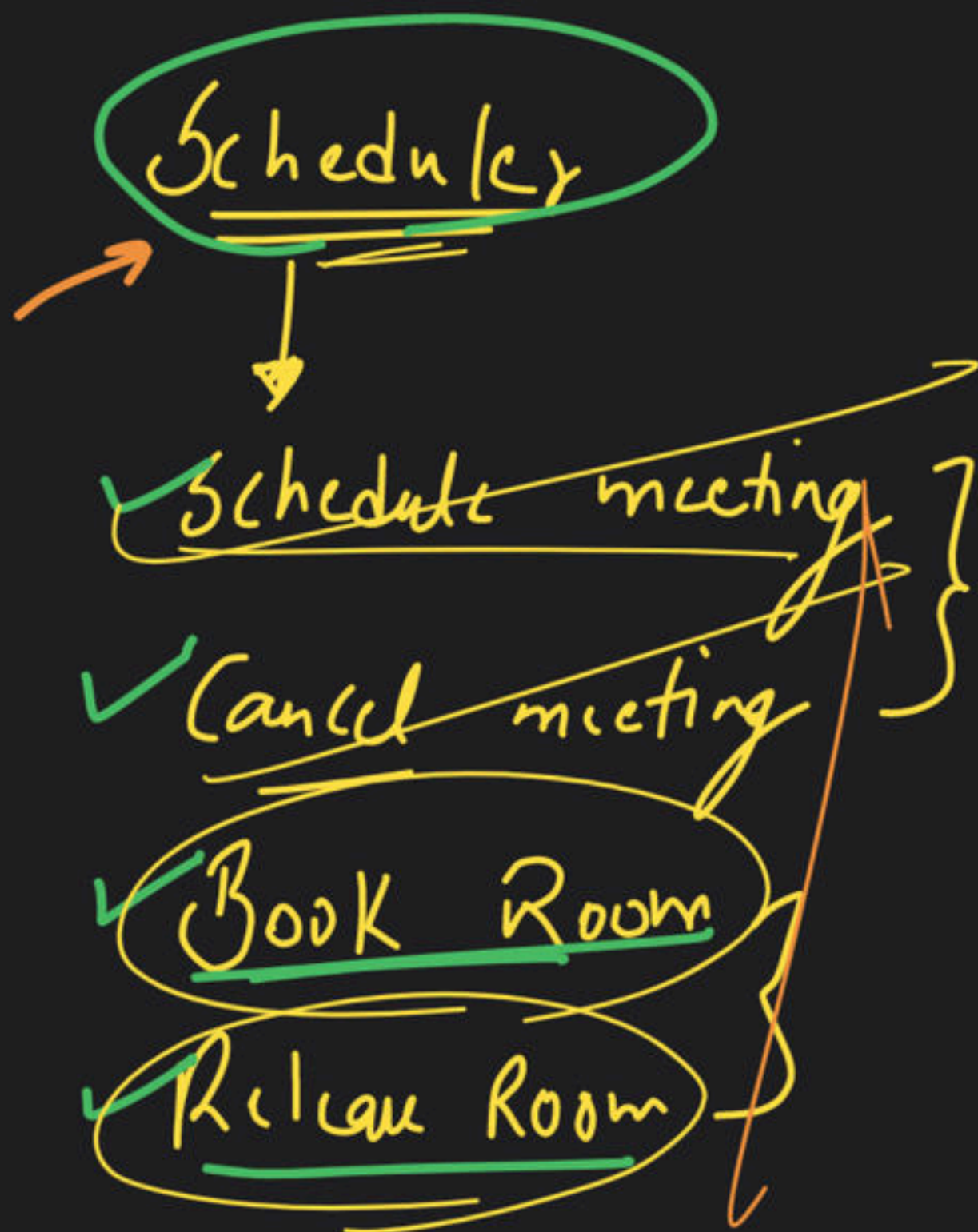
System

Calendar

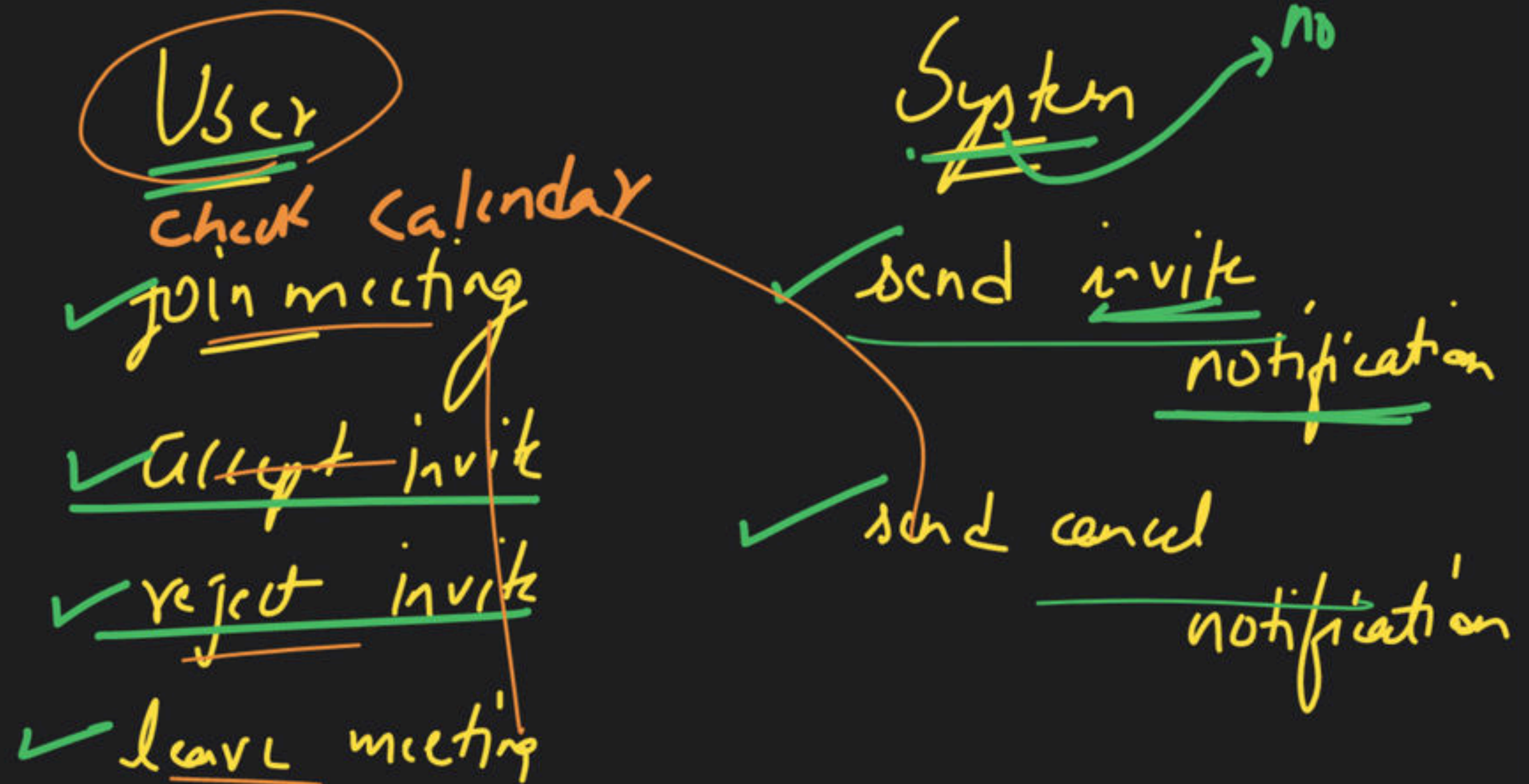
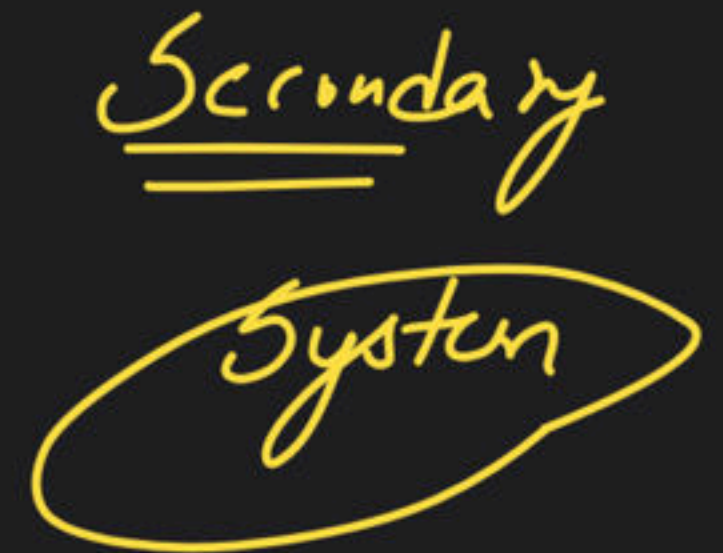
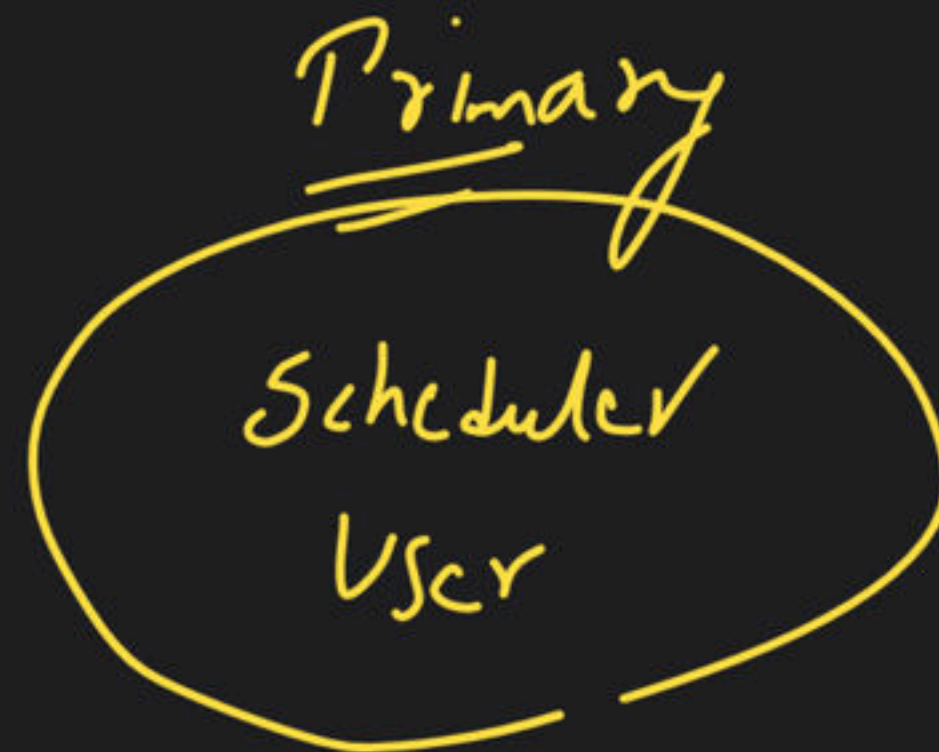
Meeting

Interval

Use-case diagram



① Actor:



Relationship :-

<<include>>

Schedule meeting

Book room

invite send

add in Calendar update

Cancel meeting

release room

cancel notification

~~for~~ remove in
Calendar

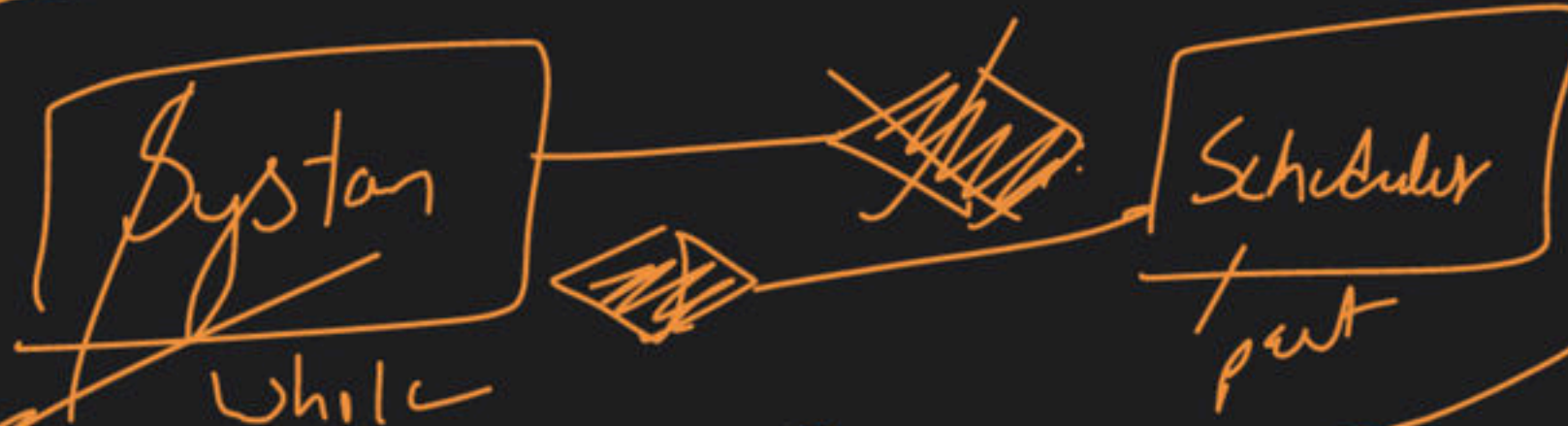
Relationship

Composition



wrong

Aggregation



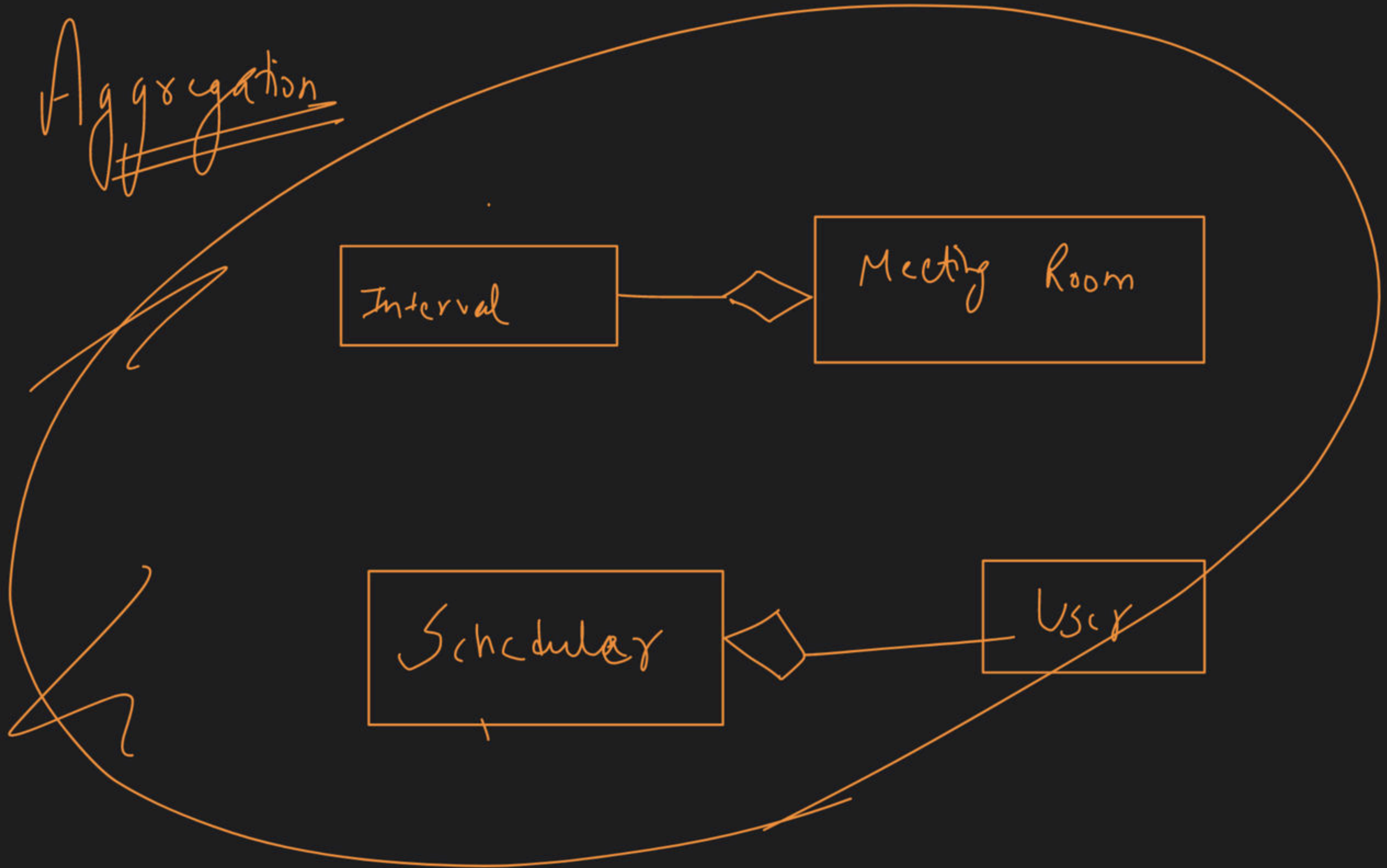
Aggregation

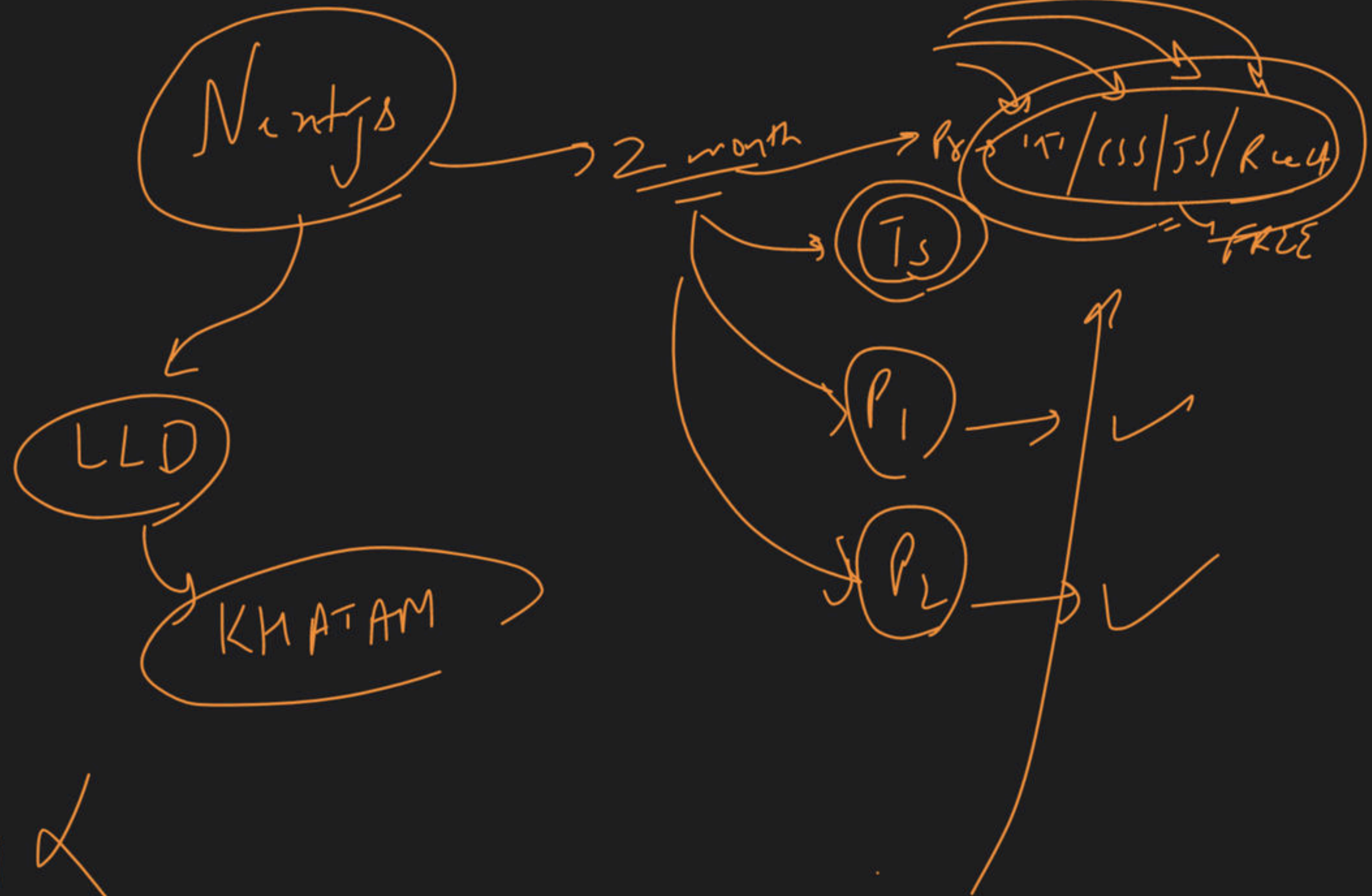
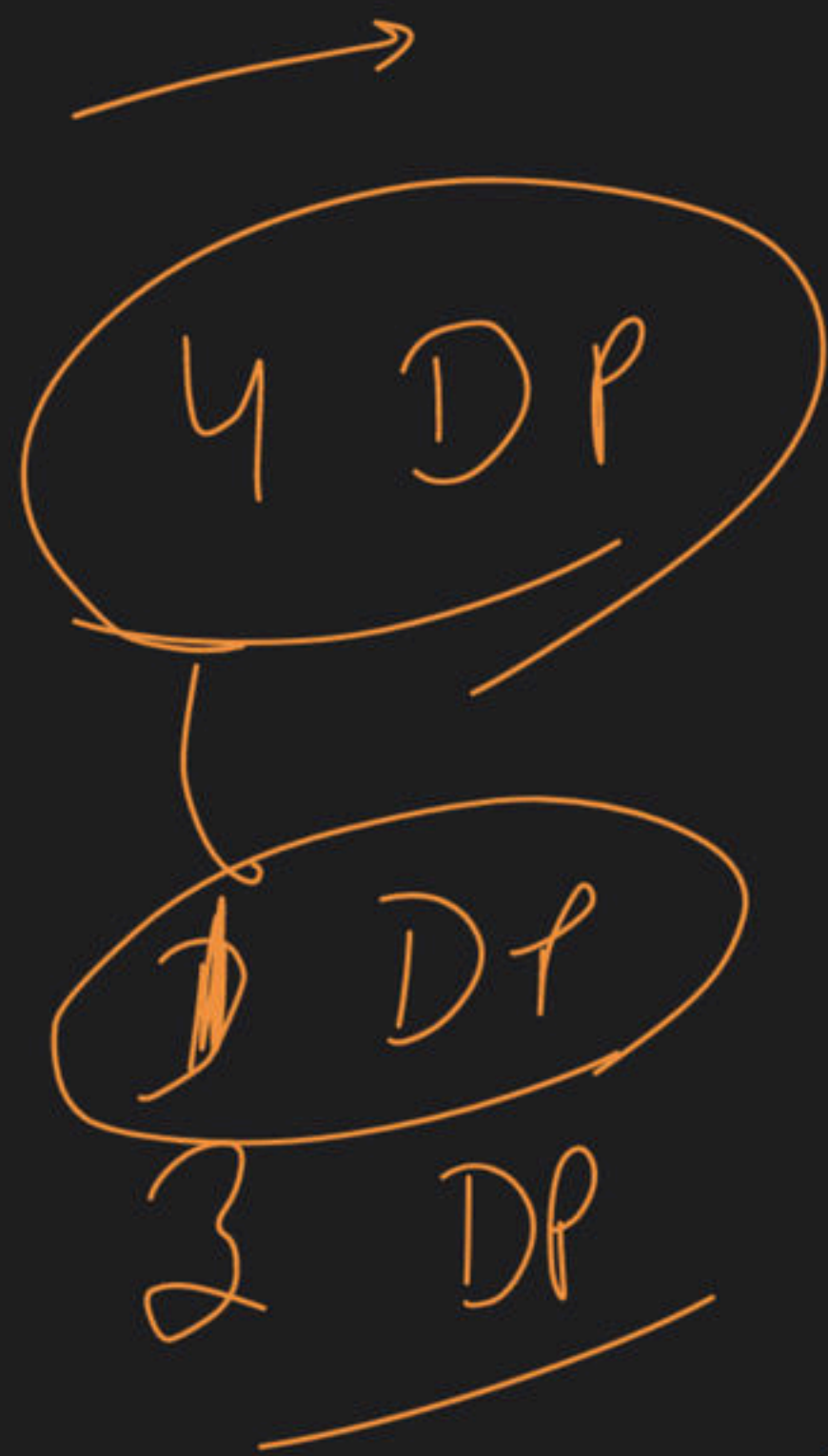
Interval

Meeting Room

Scheduler

User





Thursday ✓

Friday →

Class Diagram:-