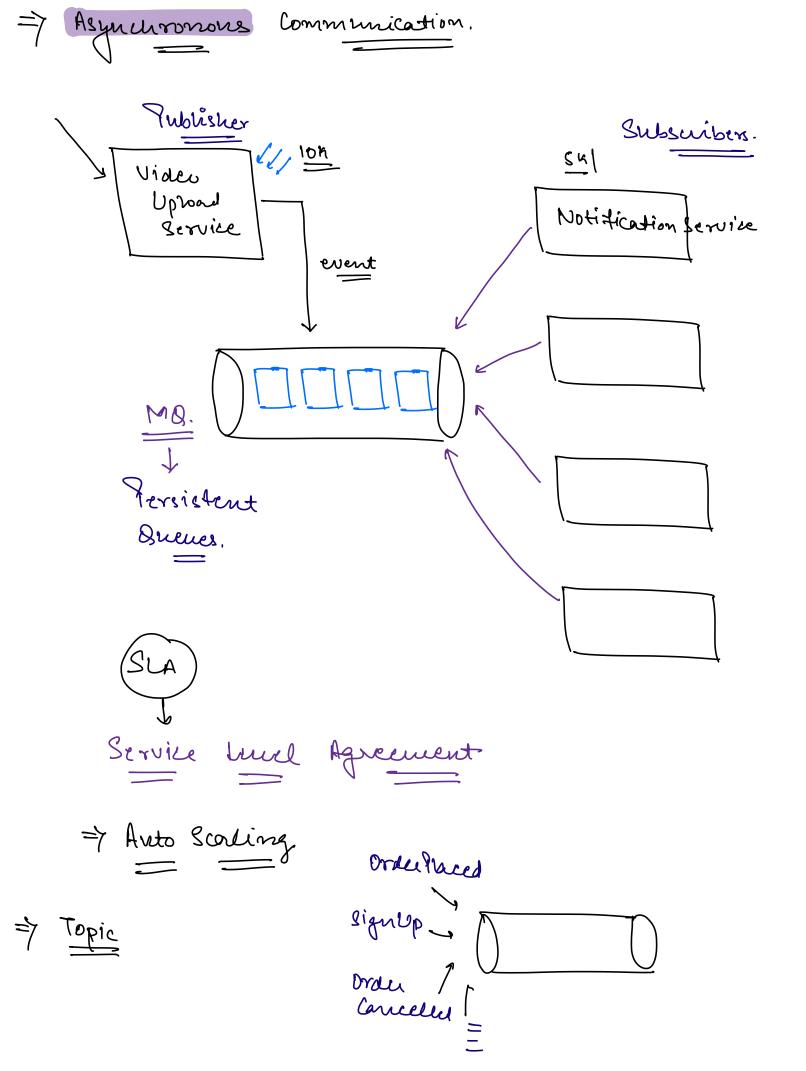
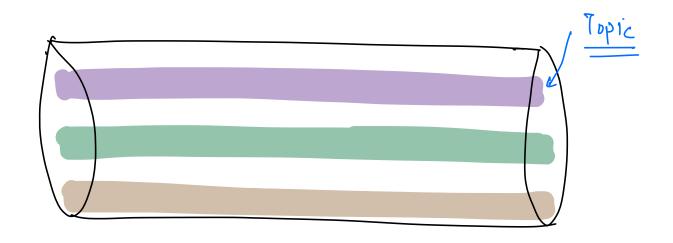
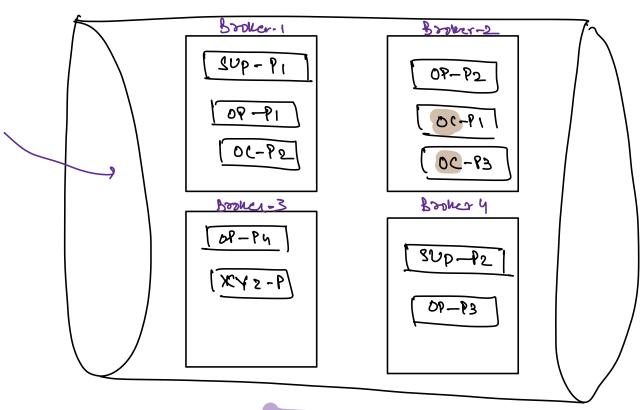
Agenda. -> hatha -> 200keeper # hatka.

Async communication Resolution Converter Video Uproad Service TNC Captionsqueration > Tight loupling.

Synchronous. Vs Asynchronous.







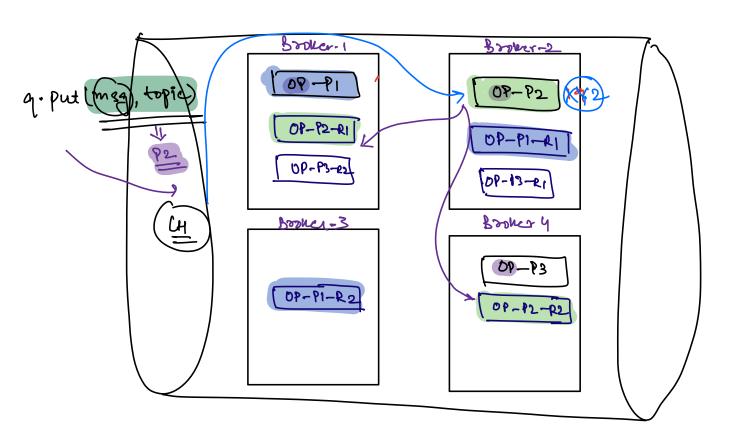
n7=# of broker.

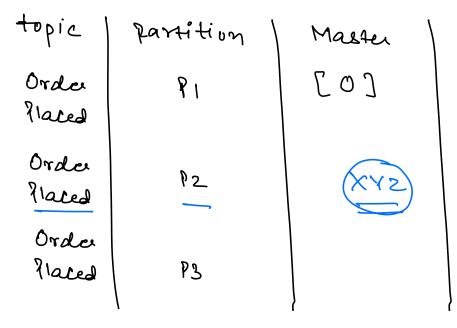
topic_name	# of partitions (x)	# of Reprises.(y)
SignUp	2	<u>2</u>
OrderPlaced	4	2_
orderlancelle	_3	2

hafka. put (meg, topic)

Orderid

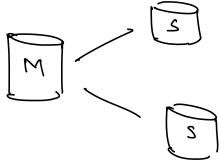
SHARDING US)
PARTITIONING





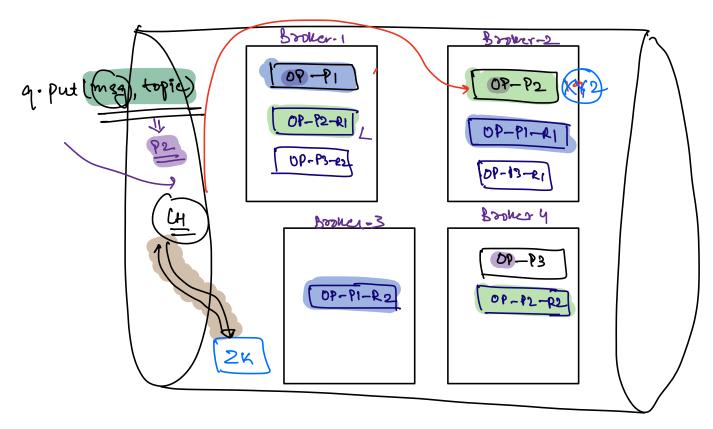
Slaves.

[ - - - - 7

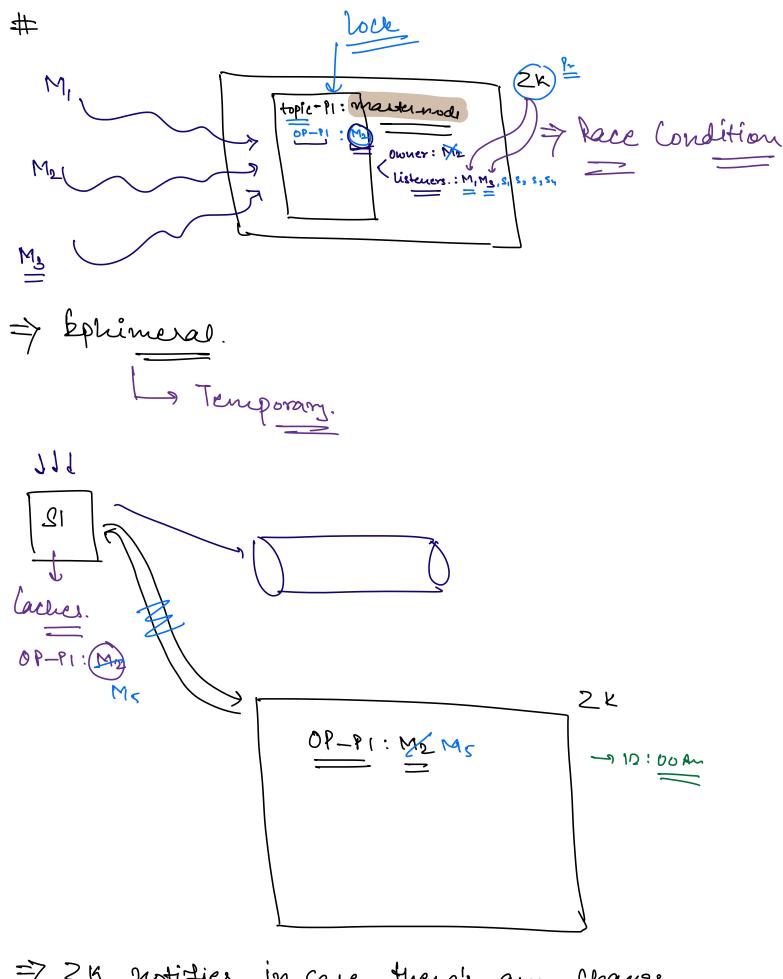


=> leader Election Algo

## 200keeper. Central Manager.



- # Issues.
- -> Additional N/w trop. => Latency 11
- 7 SPOF
- -> How to decide the master?



=> 2h notifies in case there's any change.

SPOF at ZK. Manage replicas for 24 as mel. Master - Slave ZΚ

