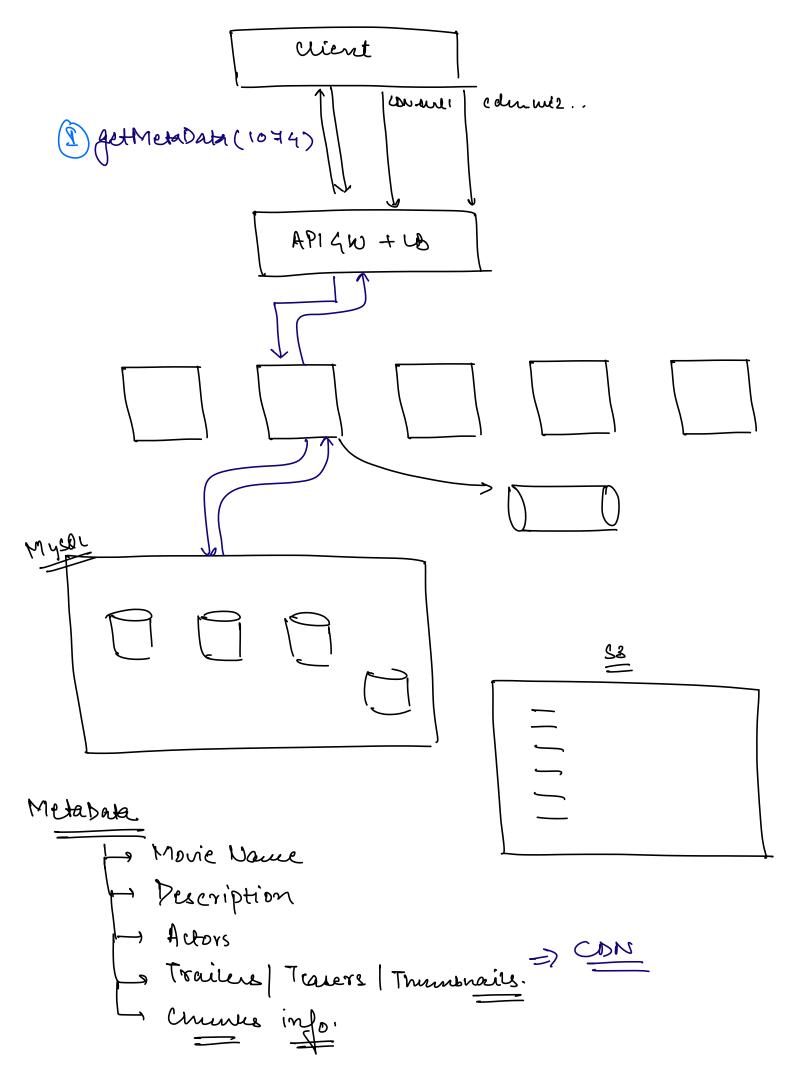
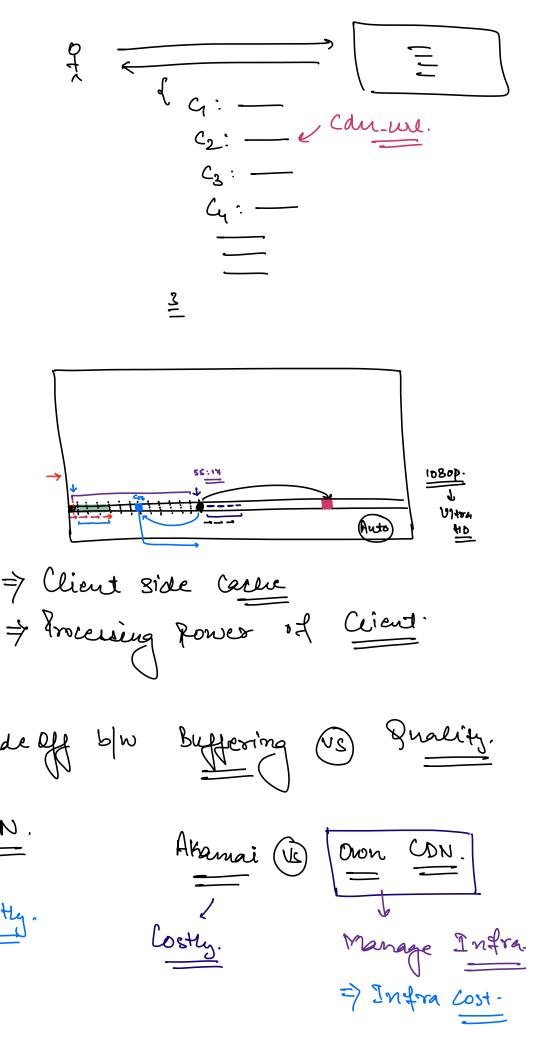
Agenda. Perign Hotstar. Streaming Live Streaming.	
Video Ingestion	
=> Raw Video upload (S3 MD4S)	
> Codecs. (mp4, avi, mkv)	Asynchronously
7 Convert into multiple resolutions.	
480p 720p 1080p	(Mellage Queires).
7 Chunks.	J
movierid, Video-id, Chemes	. C2

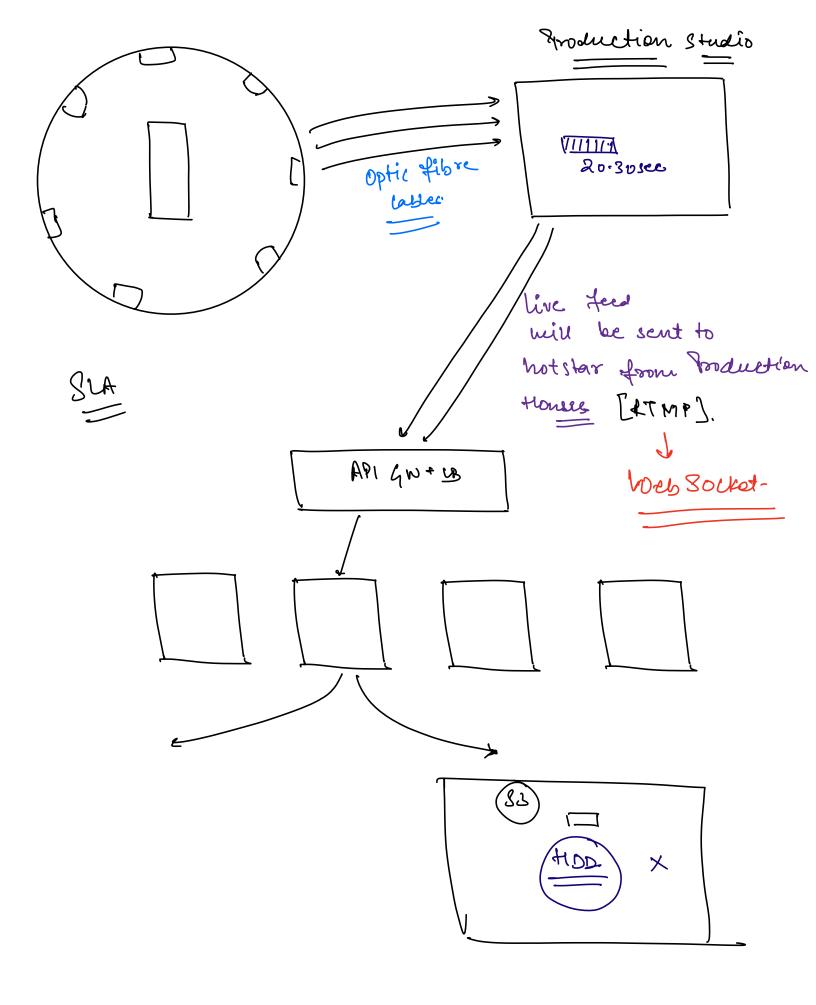




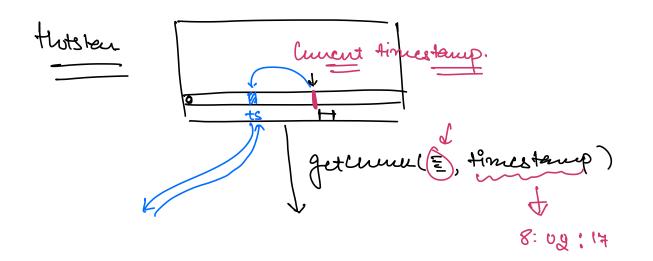
Ans cloud front.
Chinas => CDN.
Thinks keep on getting added CDN- or removed from CDN depending on demand
=> Stand on the shoulder of giants.
=> Build & Brug.
Payment 9th Brisa Bry.
Payment Gw Brid Brid Bry.
-> CPNs
-> Codecs.
- Churcifey.
-> Pre-emptive thunks download.
→ Client side Caching
-> Adaptive Bitrate Streaming.

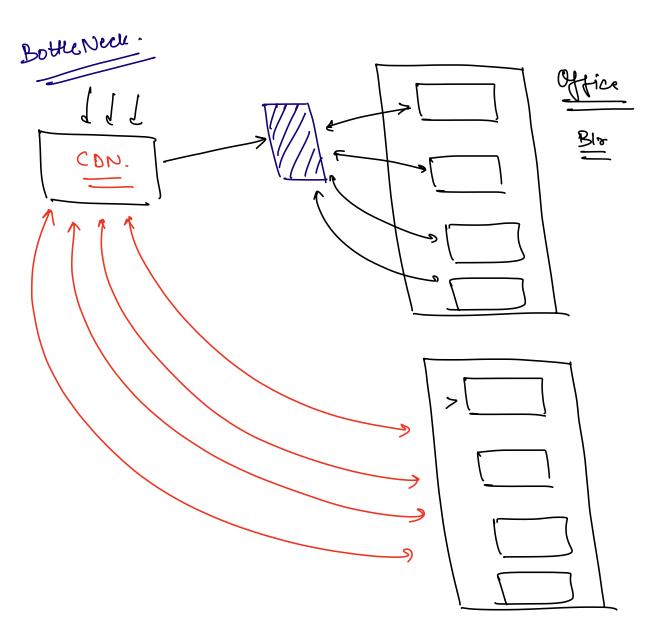
Jive Streaming 7 In case of movie streaming, we have enough time to spend on the video ingestion part so that he can ingest the video effectively. => In case of live streaming, we constantly keep on getting data mat nee need to upward, we don't have pre-processing time. => Web Socket (US) long =7 Lot of N/w calls.

Web Socket



	that star inploads the church on CDN.
=>	Production house sends video to trotstar
·	Production home sends video to Motstar after every 20-30 sec.
=>	thotsbar triggers video ingestion process.
字	Production house sends very high quality Video to Hotstan & hotstan converts that Video into different lesser resolutions. (format)
	Video to thotstan & hotstan converts that
	Video into different lesses resolutions.
	(format)
	timestamp (11/1/1)
	Clause 1 20100 his
	Church - 1 - 20sec - 4k Church - 1 - 20sec - 4080p
	Chunk - 1 - 20sec - 420p
	Churce - 1 _ 20sec _ 360p.
	8:02:00 - 8:02:20] 20 see.





dateurcy & Distance

