Lee 02 Augturny that me mall do in hid is to make our application Scale Better Simple Clan-Server Architectione Jabi Client, Jenner Co Corroso requed bheftah CLIENT to us directly in bhejta, no ("DN)" the through SERVER bhipta h. IP address aki diga Serverkaa Architectue] URL one

HTTP man kya kya hota h?

C PORT, GET, PUT etc.

UNI: WWW. eg. com.

Headers:

Body: ?

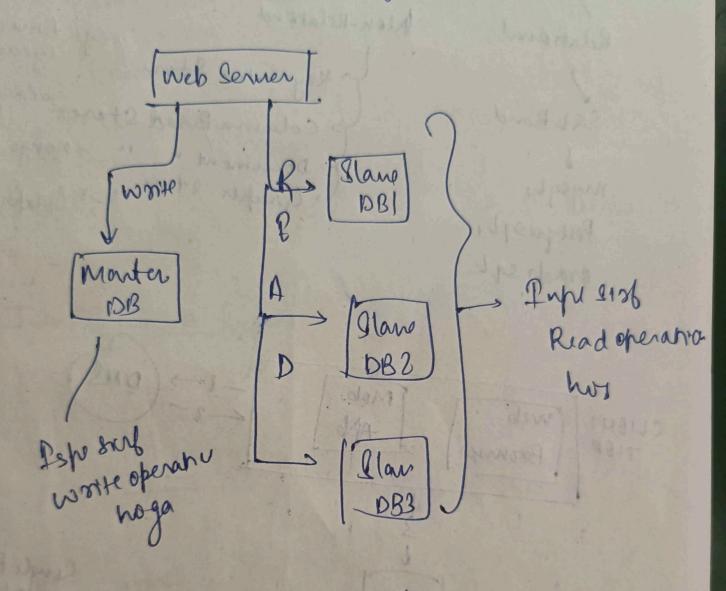
"MerTD": !,

"Nam": "Adutra";

?

Tutroducing DB Layer

which DB to me ? Men-Relational Relan onal Key-value Stone eg! Amaron Dynamod S Column Boied Store & Carenary SQL Bond > Document " " nongo do myegl, s Graper store is Graper Q1 Postque Sql, oracle sql Riod spenser Mob Poulm an elemon, no gayato las To spor se bachne kelige.

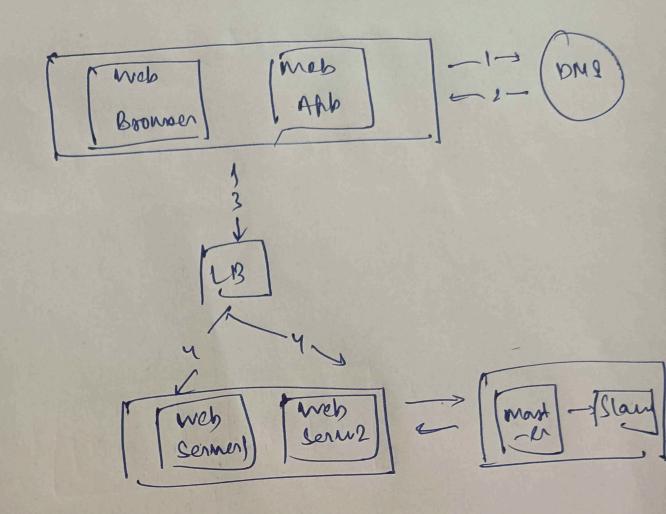


Slaves moster to copy h,

Sagar monter tohanab had to kuch

samony beliege korslave aa jayege

m monater.



Cache (Cach min man date dotabare se aaroge, "Caelu Evicno Algo (ache mai store, au res Bhepegos/ Introducing Cache en Architectul

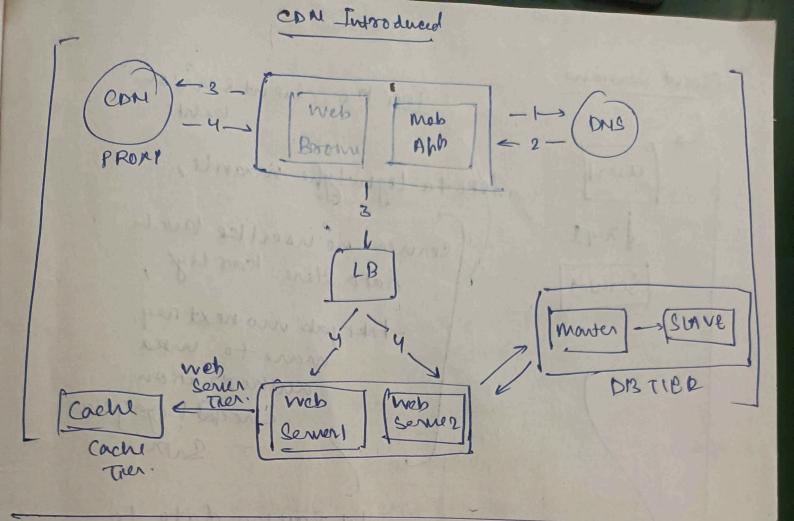
Abhi dekkat to bot ni aa rahi h, hamani application orache Se chal rahi h, bahut Saare wers to handle blui lear paa rahi h. I aur agan wer to joldi datu chaliye to hum we ctoo as cache se lake de bhi paa rahi h.

lekin

gan appe pan State Content bahut jayda,
jaine lei Koi State HTML, Cli, Jiftles.
to wave mai ers architectur mai bran
baar cache ya PB to learna serf
latency bachega.

aire strations kelige hamare pars h. CDNI- Content Deliney Metwo

bonically DNG works bonis he identify learligating to ye static into no CDN podinect lear dega, no CDN he direct lear dega, agan CDN he mi mula to complete the payege.



- Depart ye h ki Me Web Server Ennd se Icade ni ho
Sakte.

mottab kal ko load badhto behad ba khu
naya serveradd in his jayega,

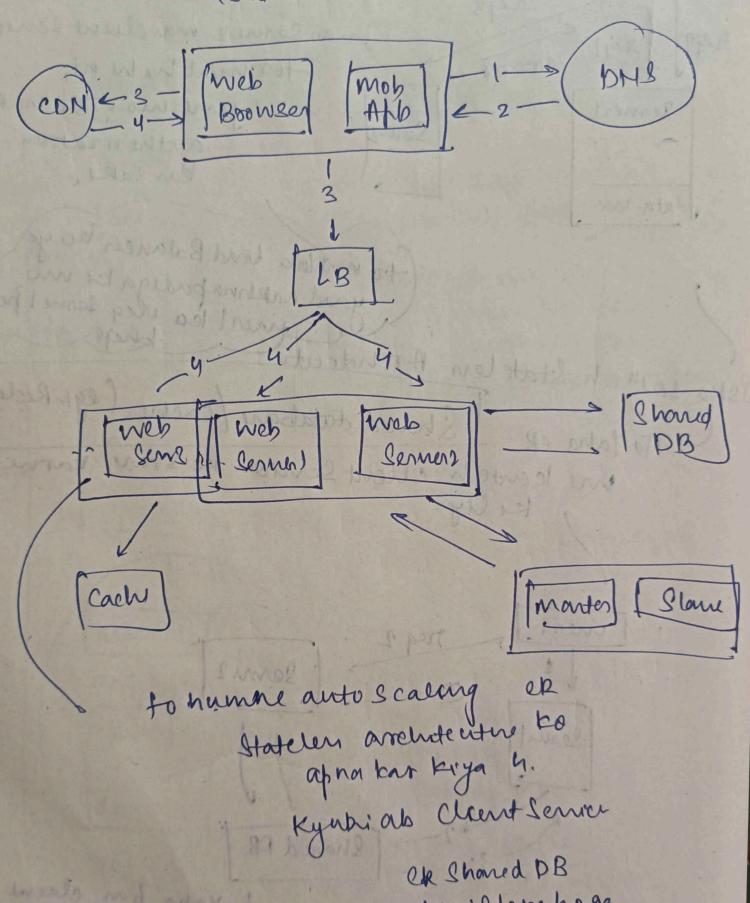
our sah hi agan load dechuato
web serve lea count khud ba khud
kaam ni hojayega

IN MODRACITE EVEN

Antolcaling to not homble forsemer.

Client Sersions Jesi ko chent servior beht. (user | Jero tu logmtype maanle, of neg 1 Cenner ne user/ke louch data store loar lye, Servers takijab mo next req. more to usea outhorization cheek kings cheek lerga jera let say us data to "data-mer" keh rahe. werl rug of had darken Jenner 1 1 ab lome eikkai yehki, data- me. agan alga reg Great the Semenz he maarato une "Statefull" error melga on. architect Servers mour his his his

ever neg 3 ngr on country well offices all the emoor former by 11 11, genner! Sonue outtom ration harraps, Idata-com to motted land Balances to yo yard rakhna podega tr vio frent lea veg terne I pely Iska som h Stade len Architecti Shared dotabare (cache (egs-Redes) me keligmes 1 > [Showed PB Lyana par chent servion Hone Anto Scaling of Server. (Statulen Architectu)



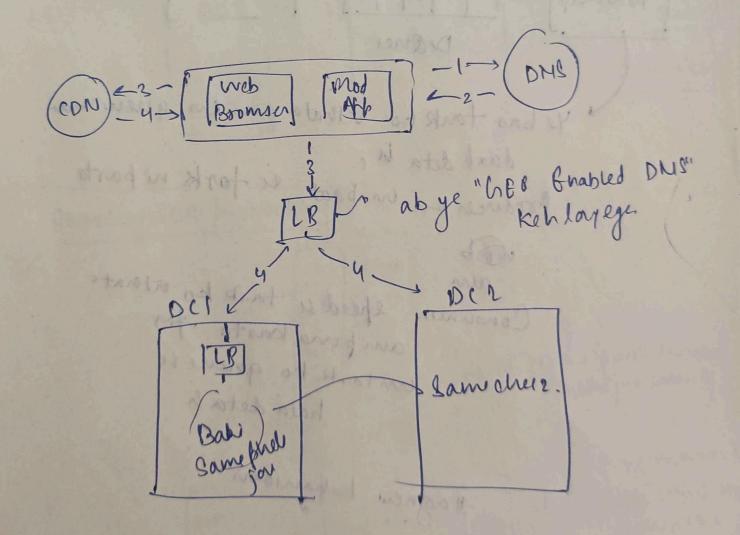
Ck Shoned PB
mou'stone hoge
naa Ici bari ek
Sema mai

Starlen ka matealo het i D13 lco kier mateals in kann men aagra h, und keer aur aurhenhicate bon de traha h.

Lange international be server korone mai borafithme Lagarega, coxelige hum dodaregions banavenge.

Or dota center.

Cgi-CR India ieb America.



(or PUB-SUB Model) Menaging Quene egt-Rafka, Rabbilma Isme de farts hote h Consumer. Produces [|t3|te|t1] Consume

De Ques Ye bas touk bo uthota am en queu man Producer le o un baat se fark ni parto doal deta h wood Consumer speed se tank ko atente ampena lasta for untask bo quene se hata deta h behansom. - y async

