

In order to do these operations quickly, we can directly store the webpages) data In our cache wemony

page depends wher the problem to get this web cache is located here in diagram rache & seiner are located in India segion. So a person try my to access the same web page from India will get it quickly eather than a person trying to access that web page from Japon. 6 -> If we try to keep the cache at common distance 6 alea from India 4 Japan. In that case both might get the response late Solr > try to divide the cache into smaller churks and dutribute at globally ie at each rigion [Server] Teach Ex CDN Trache Troche Junchu India Sholey America. so content that is most watched in India and relevant to India, can be kept in cache memony that is located in India Region. I shis is much faster cause the person trying to search for a content, they don't have to go and 0 connet to Indian dancer. Thy can just conned to their local server. It is observed from sturvey that people who at get quich response that that sete is more professional 9

-> All cache would have only the relevant detas -> Suppose there are som movies famous in japan bus som not su shidia. not In Inidia. only continue à cache present en Japan region would only contain relovant most watched Japanese monies The cache is similar or like server.

we can connect to It address and but an appearant it view give us the response -it is mostly adapted by big companies. → The server should be cheap of fast of g CDN - Amazon (loud front -) cheap, Reliable & Casy to use. It has integration with amajon S3 where it just have to make a new file and event is triggered we don't have to manage it. -> Usually it is static data stored in CDX) A like \$ images, videos, file that canual be changed.