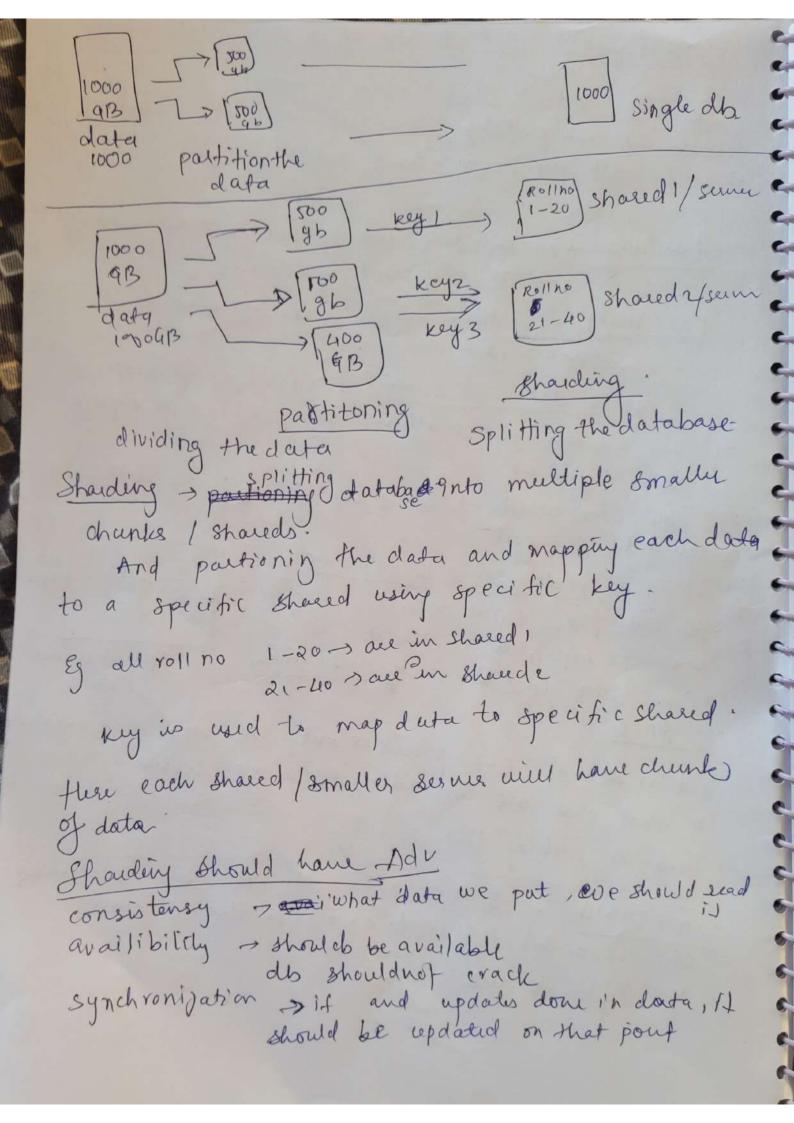
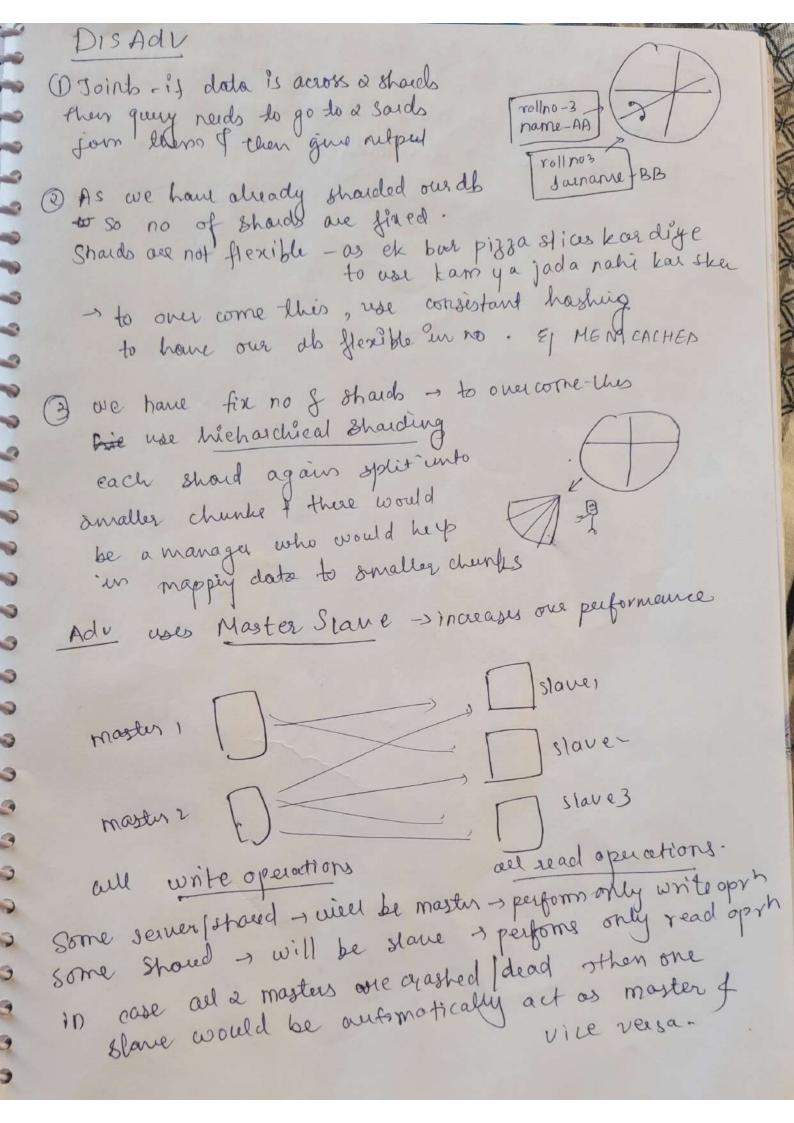
Flecture! What is Sharding?

Eg well have a pigra and scamed frish it completely (8 slices)

750 S call my 4 friends to eatit & Sharding - melhord of distribution of data among aross different madures Partioning - Splitting Subset of instance with in some madine. How data is scaled? Horizon furtices. we have a FC2 machin, there we install mysql. Eg wow uses wants to access the data. To be will send Berner & rise i-1 request to Ecz port if no no readper ser & write persec Server is not able to hard So we will inche no of cpu capains Mortual seiner But in Actual Ecz provides only 1000 was max capainly It that case we would add more server. -> This is nothing but shouly. SHAPPING - Split large db into smaller durings churles or db's 1 shareds and use them across multiple servers.





due efficient way to query this db ie to get read write op fast in interview - first answer - using Inderung - then answer - sharding consistant hashing.