1. What is data Sharding
2. Kya hum har project m data sharding lga skte h ? ya phir issko lgane ka kuch downside bhi h

Answer:-Agar hmme join lgana pda like user1 ki table1 in on db1 and table2 is on db2 than what join kaafi costly ho jayega, because network latency aa jayegi

1. What is consistant hashing? Tip:- always saying ki I am gonna use load balancer with consistant hashing will not work, we have to tell ki kis id pe hashing hogi (like in psych game, game id or player id..
2. What CAP theorem? Do u know it?
3. What is Rest Controller (that handles Rest requests)
4. Diff b/w controller and restcontroller (restcontroller is controller + …. Many stuff) like controller can not convert player entity into json, xml, or any directly but restcontroller can