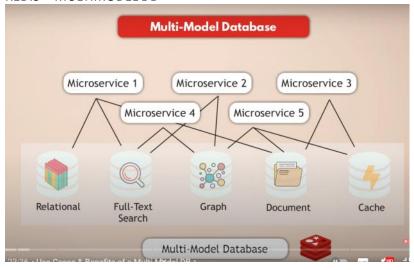
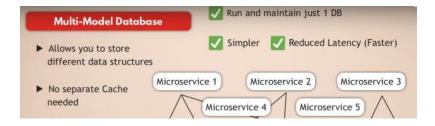


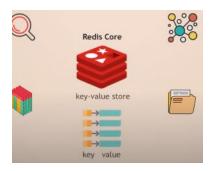
REDIS==MULTIMODEL DB

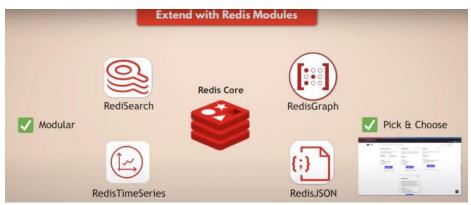


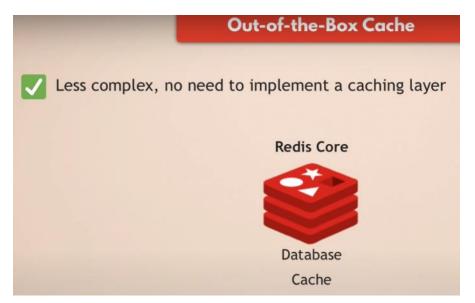
BENEFITS OF USING REDIS:

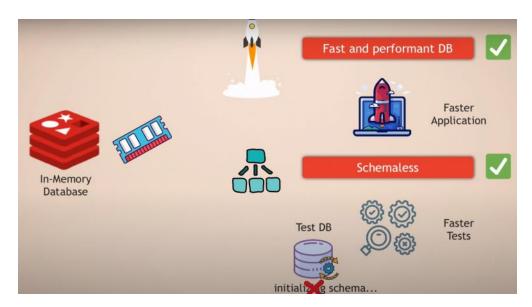


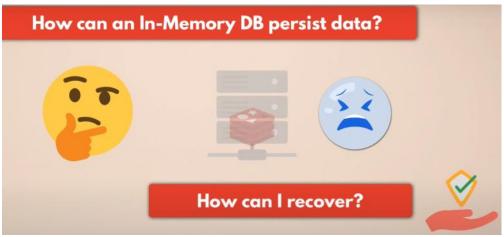
HOW REDIS WORKS?

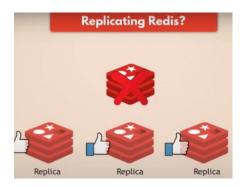




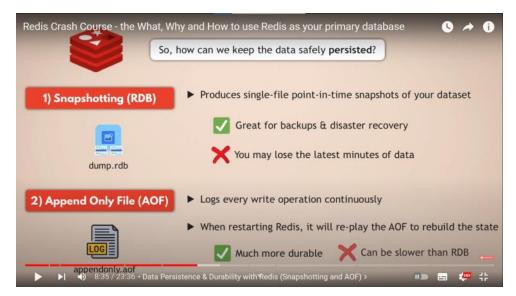




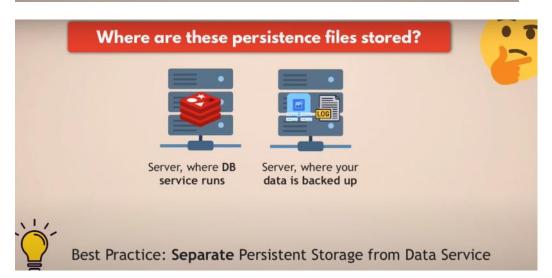


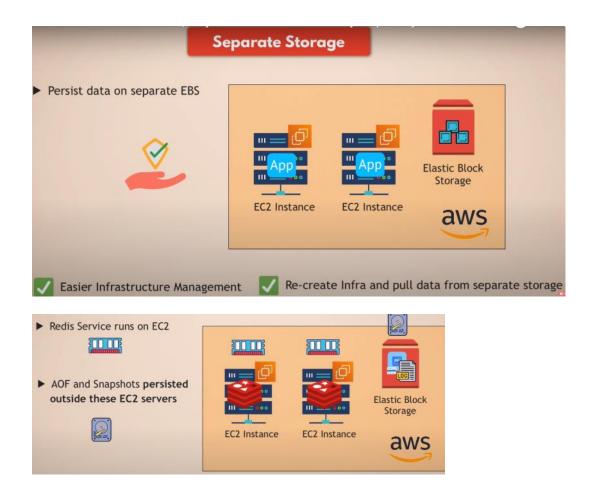


But what if all replica goes down?, how to persist then?

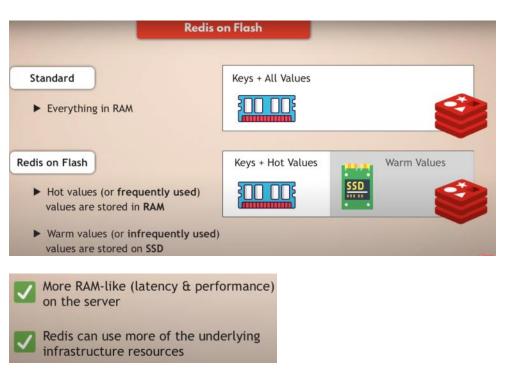




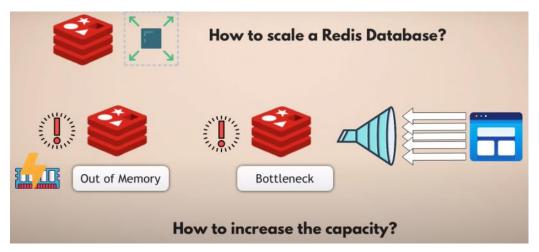


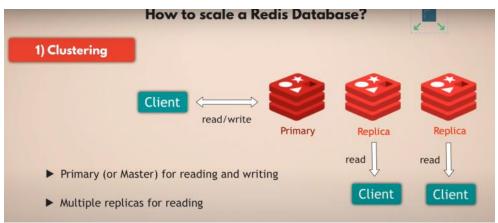


OPTIMISING COST?:







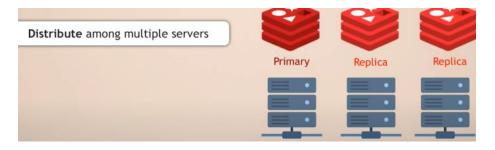


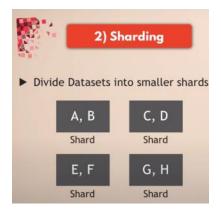


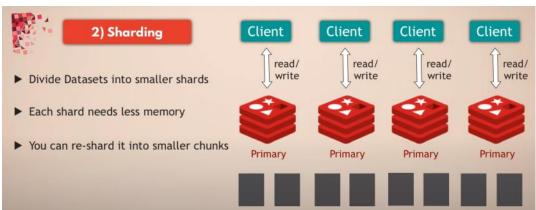
Don't keep replica's on same server of primary Instance:

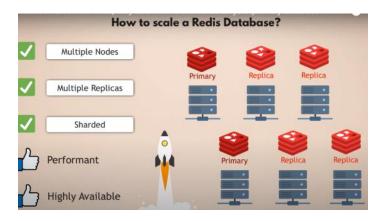


Distribute among mutiple servers









HIGH AVAILABILITY AND PERFORMANCE IN VARIOUS REGIONS:





Soln:



- ▶ Redis cluster can update data still independently
- ► Sync data when connection is re-established

