* CRUD in Couch DB · We can execute each operation in fanisation on wing REST - Faulcton is a nice graphical interface all need access to conchos happen using tittp IREST . In our example we will be wing send and Receive naw HTTP neg and nes. to adjust the commands to match local installation at couch DB on · to our shared Couch DB server * Manage Buckets - Couchbase byckets, used to stone dutes, can be created, edited, flushed and deleted; by means cat couchbase useb console, the CII and the REST API. A maximum cet 30 byckets can be created per cluster.

X : ON CONCLUB Pane: X * types at Bucket: These stone data persistently, as well

They allow data to be customatical

replicated for high availability,

wing the Database Change Protocol

(DCP); - It a couch base bucket, RAM = quota is exceeded , items are This means that duty, which is resident both in memory and on disk, is removed From memory - Therefore, it removed duter is subsequently needed, it is . reloaded into memory form Value - only i- Only keg-values are nemoved. Generally othis favors performance at the expense of memory.

Fell: Alldute :- including keys key-values , and metadatey. is

rtildages 2) Ephemeral byckets: these are un alternative to couch: byse buckets, to be used whenever persistence is not required. - unen repented disk-unes involves too much overhedd. (900) . This allows frighty consistent inmemory pertormunie, without diok-bused flyctyations. - It also allows faster node rebalances and restants. 3) Memcaclard beckets: - Thise cere notes saleprecated. Memocacined buckets une designed to be used alongside other dutabase platforms, such as ones! employing relational dutabase. technology.

capability	Memerched	Conchouse	Epharena
I tem size limit	I MA	20 113	
Peraltence Charles	No	Hes stuss	14 yes
pepliculian' coeps	1 HO Lite	19/1es min	Yes
The state of the s	do do do		
Pepalance (with the book he	la sela	hyes
sure access			
Privability Carlances	a series has a sell or	persistence	persistence
Bucket TTI	1 /es land	Term	mes .
puta		Hes Jan	Mes Mes
Beick up	No	Tes	Yes
Query	No	725	Yes
Seanch	-No	Yes	40
ANalytics	.200	40	Yes
Map energy	100 1	yes !	いたい
01600		Coopped	ith CamScanner

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