APRIL 2022 WK M T W T F S S 1 2 3 14 5 6 7 8 9 10 15 4 5 6 7 8 9 10 16 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 18 25 26 27 28 29 30	2022 FRIDAY 091-274 WK 14 APRIL 01.04.2022
· Key value stores	
	7
value could be gruntube.	
10 (DHTi) distributed value could be anything 11 we used in storing user	sestions.
12 traditional doutabases de	ind scall well.
if for distributed modes	
Requirements Gunction	al
availability and con ability to always un	bleto choose between
avoidability and con	1001 stency.
astrify to always un	te 7 graviability.
(non-functional)	
O Scale Thigh.	
1) Availability	
	- operate despite
	yluses in some worupon

2022 SATURDAY 092-273 WK 14 APRIL 02 04 2022

APRIL

Assumptions

outhentication authorization already don data centers a are pusted. https: Tuser requests and responses 11 API put (key, value) can also shore version Rome metadota of the object Adding scalability additional storage pas time progresses nucles, (+, -) moving of data around moder - consistent hasting. Adding availability -replication 03 SUNDAY can always write - thence no prior can always write sever day replication. peer to peer

LIC ke saath aaj bhi, kal bhi

9 Synch 1

2022 W I W I F S S M MONDAY M M M M M M M M M M M M M M M M M M M
1 Pata versioning
in event of network partition, components) failure, inconsistent data can be firmed. resolutions: - (time isnt & ruiable in ds). Dector docks > (node, version). wing object has a version (A, 1)
this is writtenby in case of conflicts-adjusts mode A, Y-1 resolve it
Apldesign change of put
put (tey, wortent, volue),
पारतीय जीवन श्रीमा निगय पारतीय जीवन श्रीमा निगय प्रमाणसम्बद्धाः