Welcome to CSCI 7000-001 Lee & CFeb 9)

Amouncements:

* Paper presentations stat from Feb 23rd * Submit your preference on Google form.

(20, 0, 1, 3, ---, 7) (21) (316)

Ai. $C_{i1} \leftarrow C_{i2} + \cdots + C_{i16} = 2$ Aj. $C_{ij} + C_{2j} + \cdots + C_{ej} = 1$ $C_{ij} \leq S_{ij} + C_{ij}$

Maximize

PAXOS

An "algorithm" for Contensed in an adync. dist. Bys.

Are the pasticipants have to
agree to chose Eractly one of the given

finite set of values.

-> PLP: chose too g three:

Agreement

Parios?

Validity

Termination

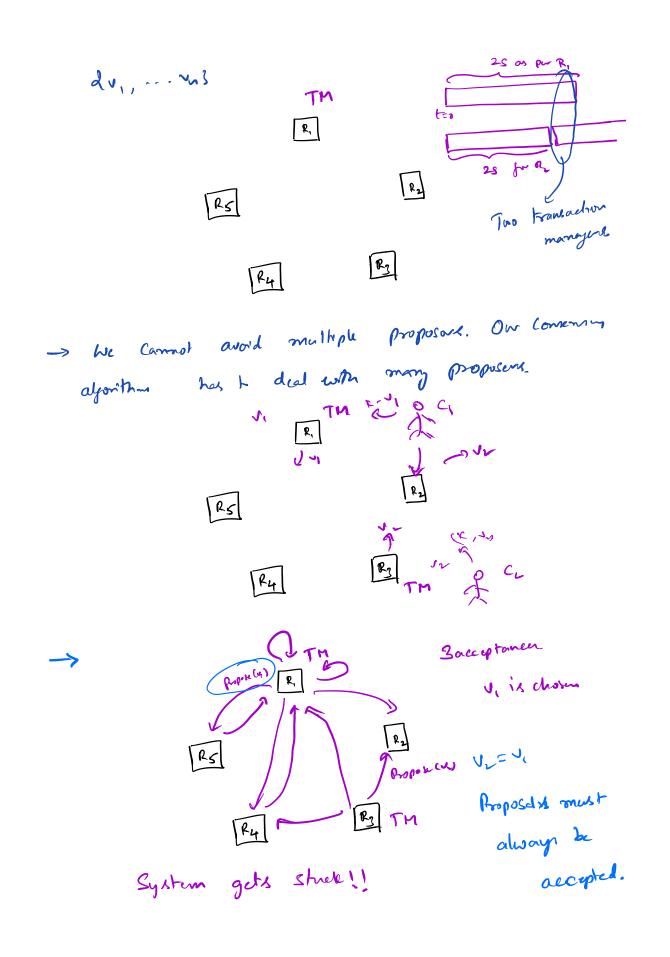
→ Panos fina le generaliza 280

1. Transachen Menager (Tr)

is spof in 2PC

2. 2pc doesn't guarentee Validity 1. 2 pc decides between Commit / About

one among many unrelated



Quorum: majority of modul

Accept Decide

Propose

R. poponción I will not aliept any proposale with

number < n"

Paros made Simple.
Reft