Today Distributed Subsystems (Lesson 7)

* Global memory system

* Distributed Shared Memory

=> * Distribuled file Systems

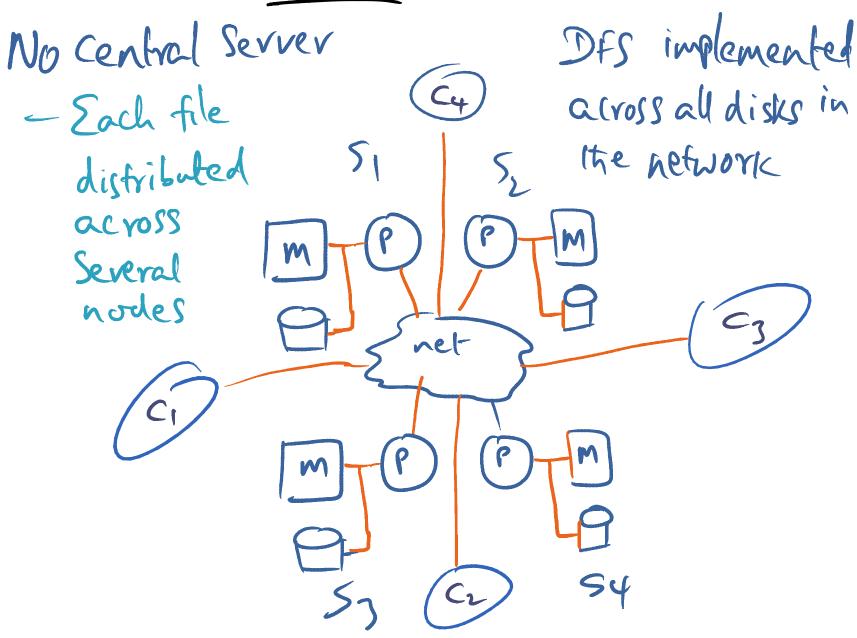
Monday

Failures + recovery (Lesson8)

* Please watch LRVM lecture *

NFS Students Clients fac Server

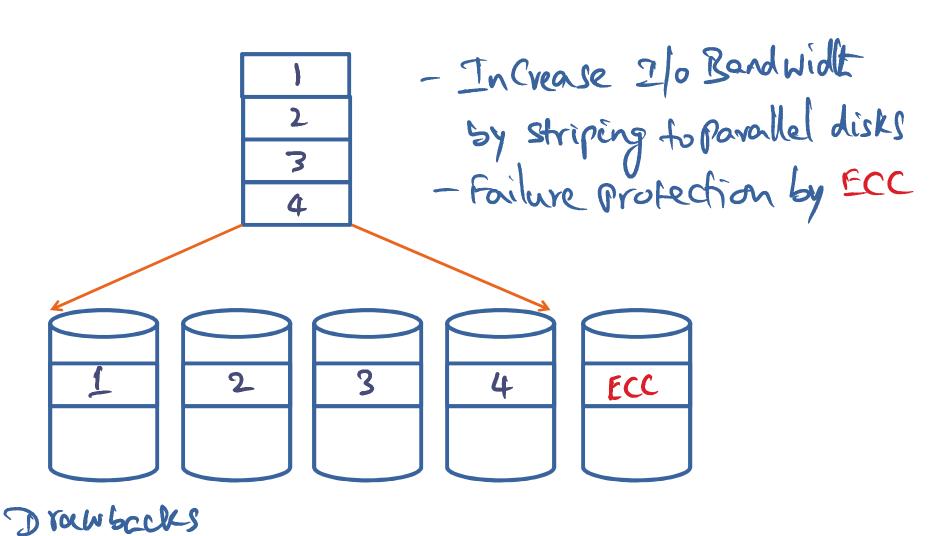
DFS



Thought Experiment

-DDFS
- Ito w to use cluster memory
for cooperative caching of files?

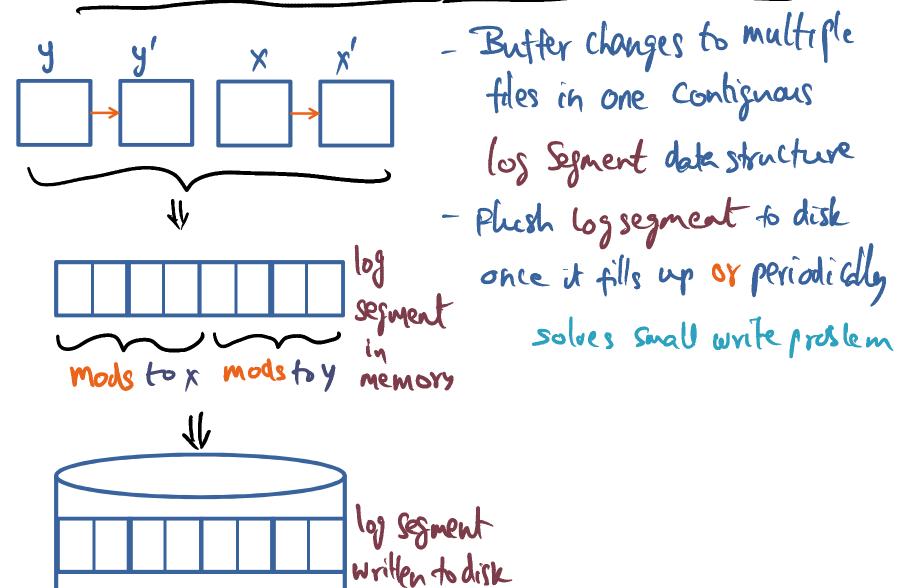
Préliminaries: Striping a file to multiple Disks



-Cost

- Small write Prosem

Préliminaries: Log Structured File System



Preliminaries: Software RAID

Zesra file System (uc-Berkeley)

- Combines LFS + RAID

