

Live Lecture Feedback App



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WebApp Project

Slides

Fragmentation

External fragmentation

- Total memory exists to satisfy request, but not contiguous

Internal fragmentation

- Allocated memory larger than requested memory
- Size difference internal to partition → not used

Reduce external fragmentation by **compaction**

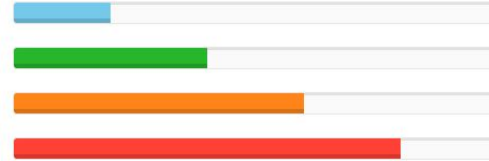
- Shuffle memory contents to place all free memory together in one large block
- Leads to I/O bottlenecks

11

(N) (Y) ASK! INFO IMPORTANT I'M FALLING ASLEEP :(

Notes Questions Live stats Dropdown

Live lecture stats



Current class status



file:///homes/vw214/webapp/index.html

Ask a question

...

CLOSE SUBMIT

in one large block

– Leads to I/O bottlenecks

11

(N) (Y) ASK! INFO IMPORTANT I'M FALLING ASLEEP :(

Notes Questions Live stats Dropdown

#	Question	Slide	
1	Column content	Column content	11
2	Column content	Column content	11
3	Column content	Column content	5
4	Column content	Column content	4
5	Column content	Column content	2

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Dropdown ▼

CANCEL

SAVE

(N)

(Y)

ASK!

INFO

IMPORTANT

I'M FALLING ASLEEP :(

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