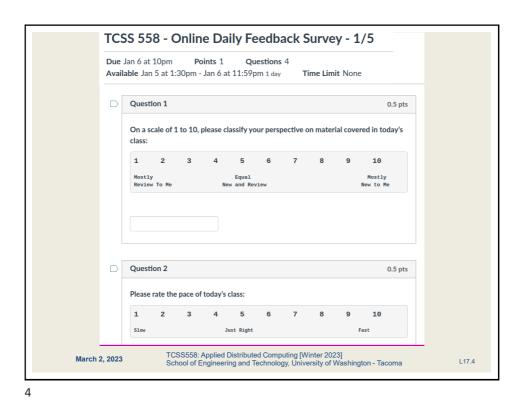
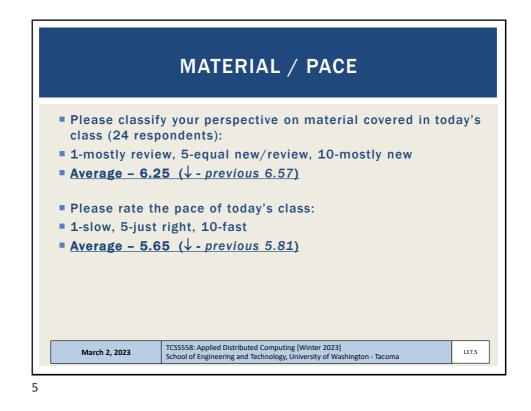
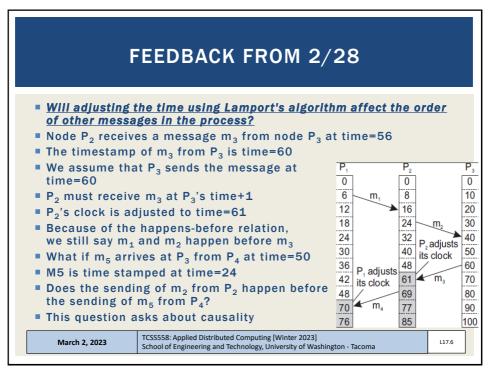


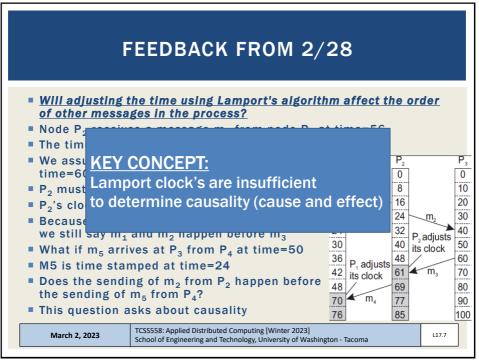
ONLINE DAILY FEEDBACK SURVEY				
 Daily Feedback Quiz in Canvas - Available After Each Class Extra credit available for completing surveys <u>ON TIME</u> Tuesday surveys: due by ~ Wed @ 10p Thursday surveys: due ~ Mon @ 10p 				
		Assignments		
	Winter 2021	Search for Assignment		
	Announcements Assignments	 Upcoming Assignments 		
	Zoom Chat	TCSS 558 - Online Daily Feedback Survey - 1/5 Not available until Jan 5 at 1:30pm Due Jan 6 at 10pm -/1 pts		
March 2, 2023	TCSS558: Applied Distributed School of Engineering and Tec	Computing [Winter 2023] hnology, University of Washington - Tacoma		

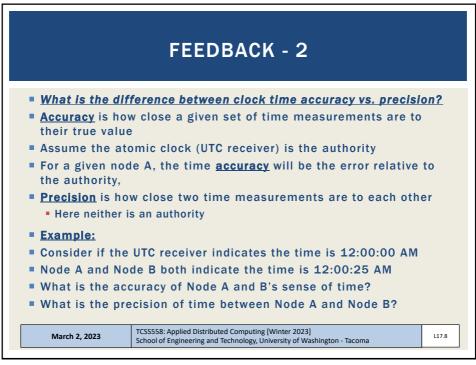




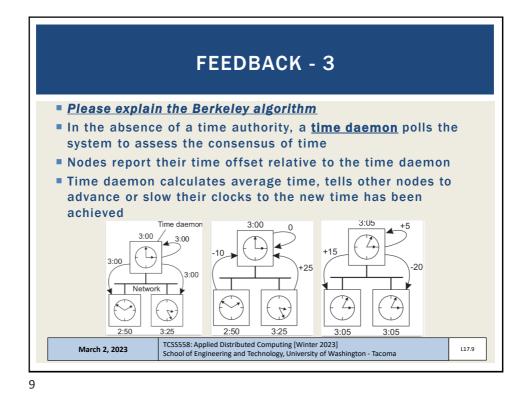


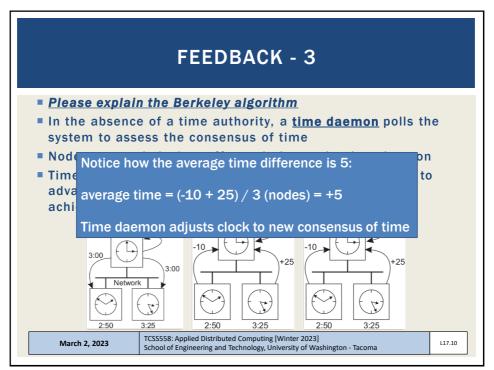


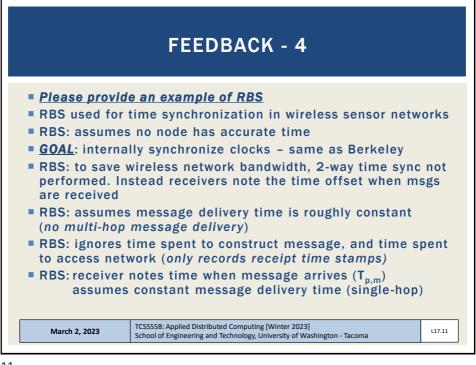


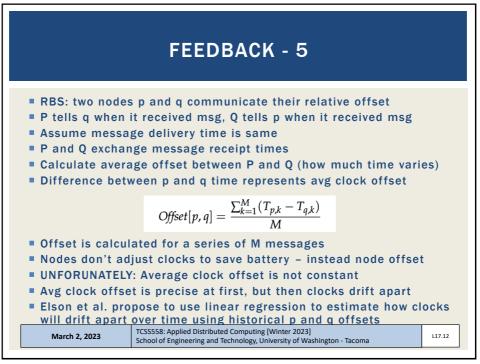


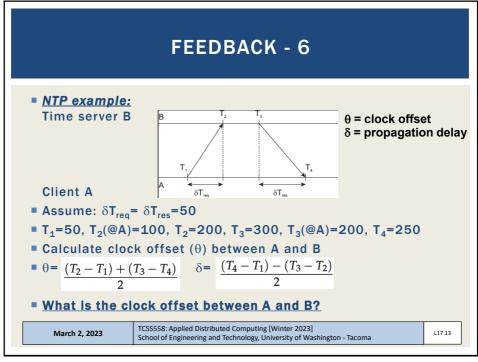


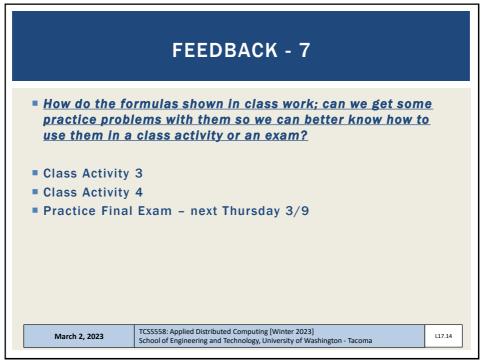








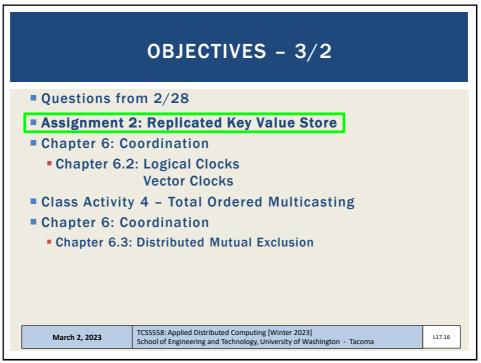




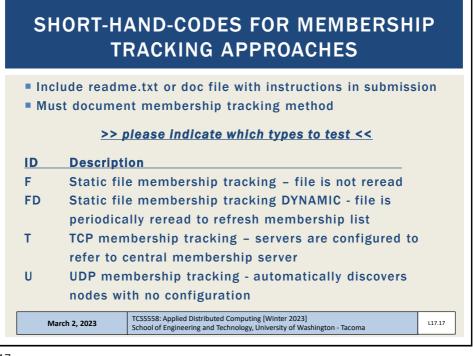


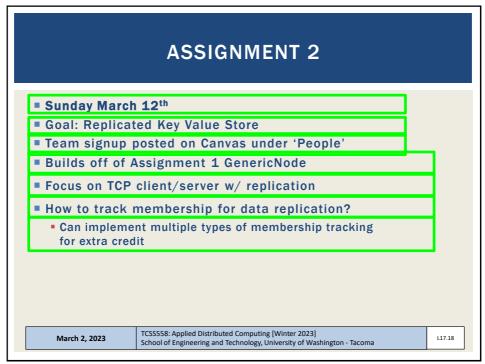
TCSS 558: Applied Distributed Computing [Winter 2023] School of Engineering and Technology, UW-Tacoma

	Activities Ø Edit Settings Ø Edit Settings O Settings Setting Settings Settings Settings Setting Setting		
0₀0 [→	 Respond at PollEv.com/wesleylloyd641 Text WESLEYLLOYD641 to 22333 once to join, then A, B, C, D, or E 		
	W Are you working to submit a MS Thesis or Capstone proposal this Quarter ?		
	Yes, an MS thesis proposal Yes, an MS capstone proposal No, not this quarter, but later on No, am planning coursework option Undecided 1 2 3 4 5 Total Results: 16		
	Powered by Dell Everywhere		

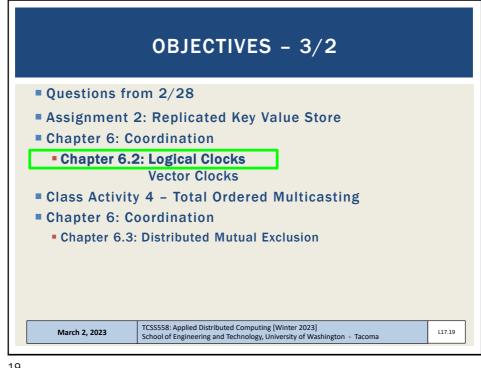


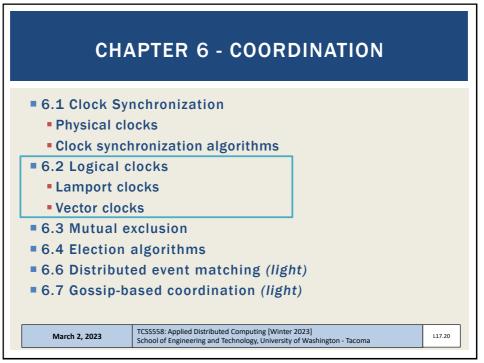


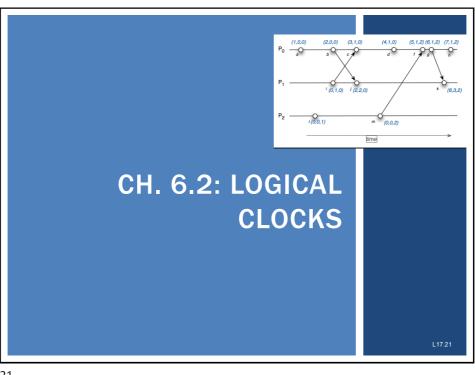


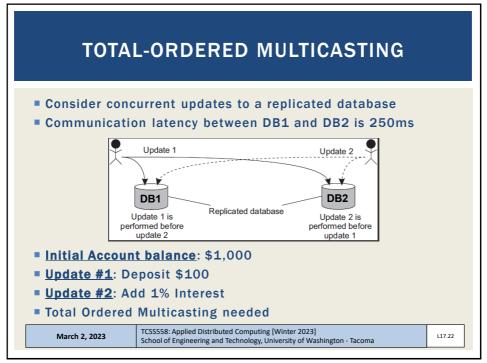




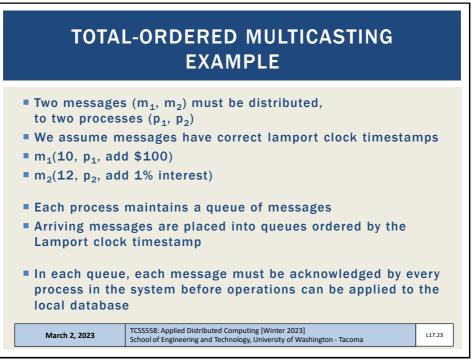


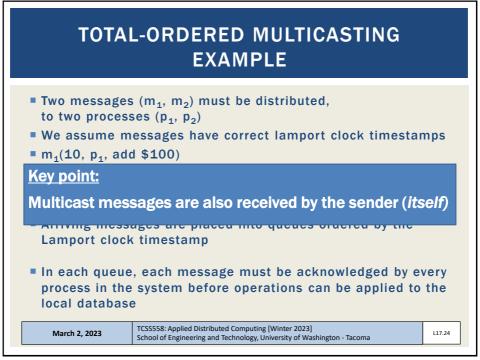


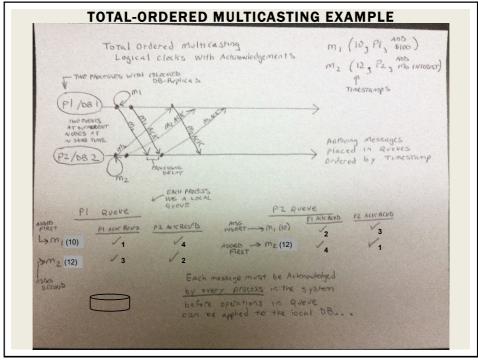


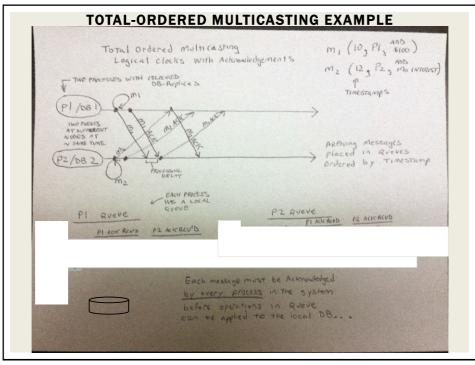


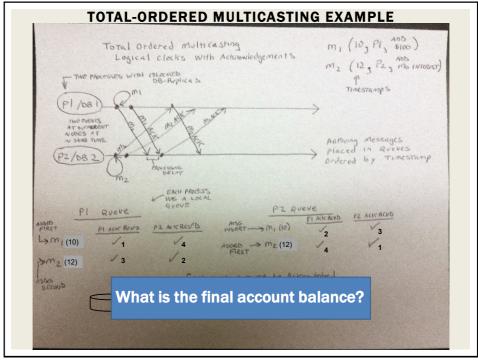


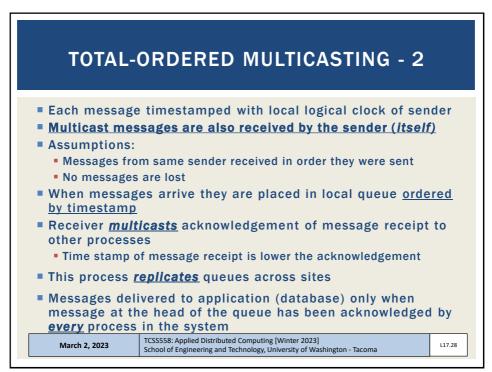


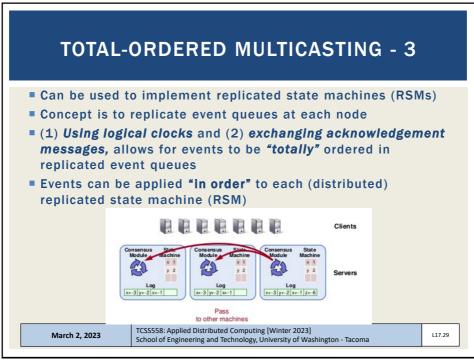


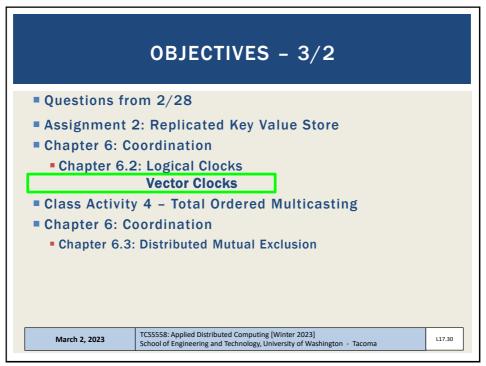




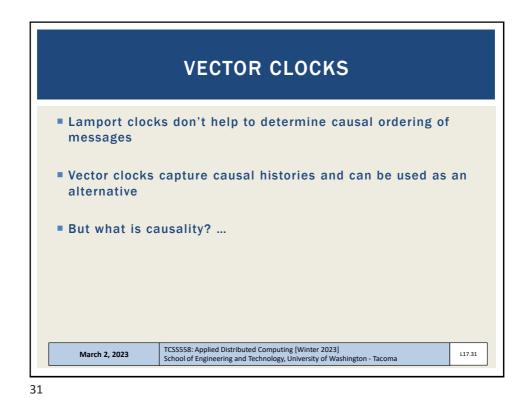


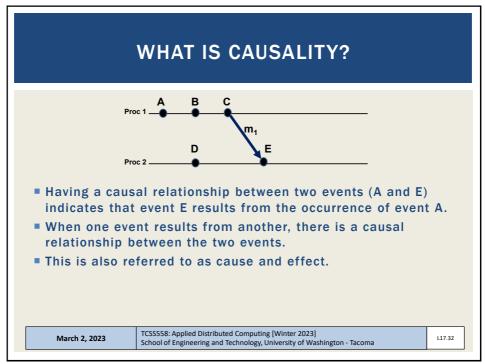




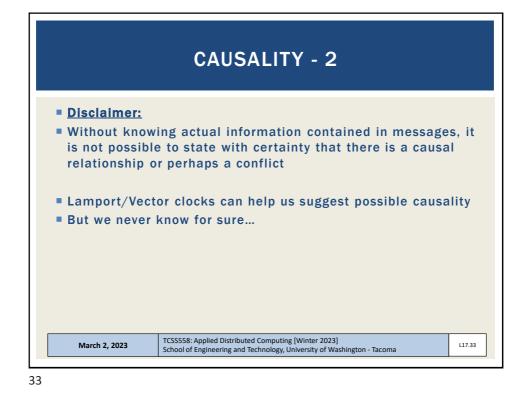




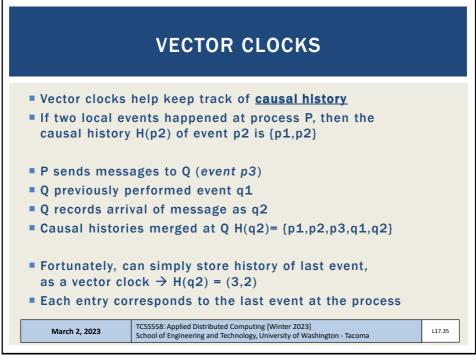


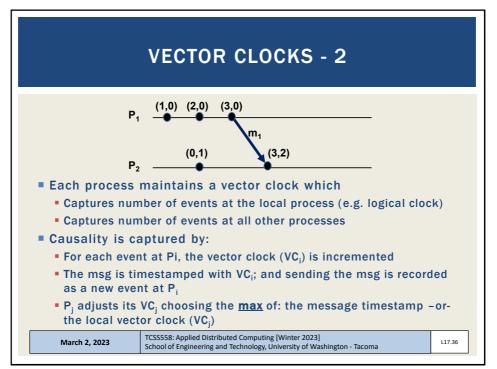






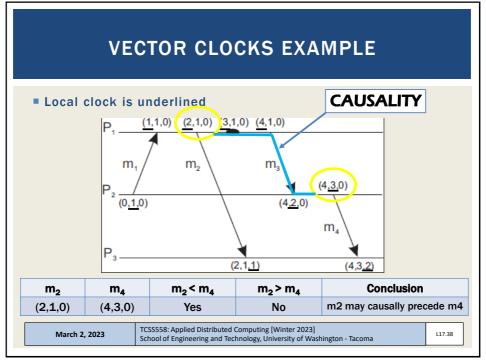
CAUSALITY - 3 Consider the messages: Р P P۹ 0 0 0 8 6 m₁ 10 12 16 20 m 18 30 24 40 24 32 m 30 50 40 36 48 60 42 61 m, 70 48 80 69 70 🗲 m₅ 90 77 76 85 100 P2 receives m1, and subsequently sends m3 Causality: Sending m3 <u>may</u> depend on what's contained in m1 P2 receives m2, receiving m2 is <u>not</u> related to receiving m1 Is sending m3 causally dependent on receiving m2? TCSS558: Applied Distributed Computing [Winter 2023] March 2, 2023 L17.34 School of Engineering and Technology, University of Washington - Tacoma

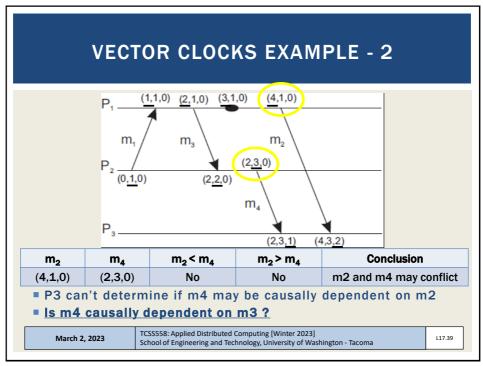


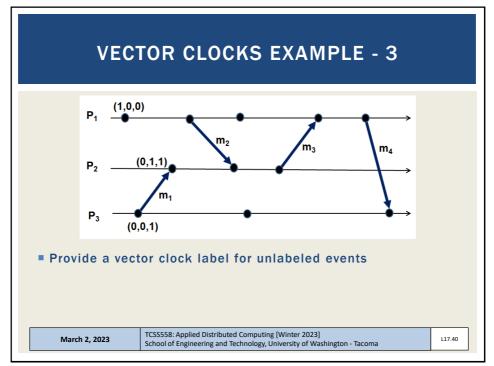


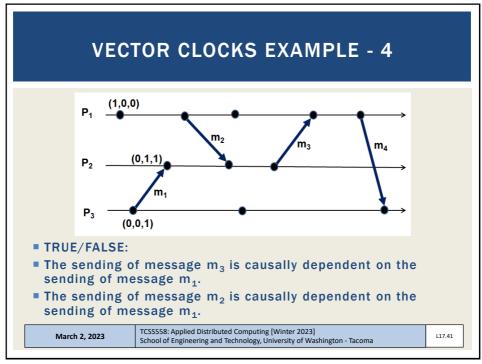


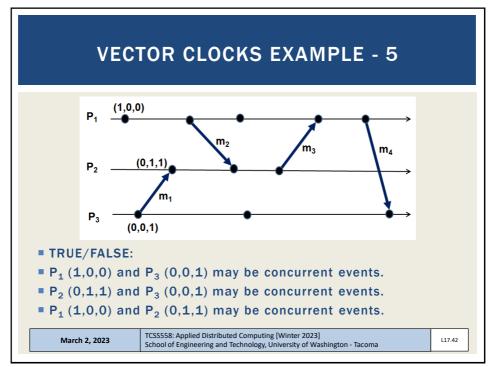
	VECTOR CLOCKS - 3	
Pj knows the received me	e # of events at Pi based on the timestamps of the ssage	
Pj learns how many events have occurred at other processes based on timestamps in the vector		
These events "may be causally dependent"		
In other wore message(s)	ds: they may have been necessary for the to be sent	
	TCSS558: Applied Distributed Computing [Winter 2023]	







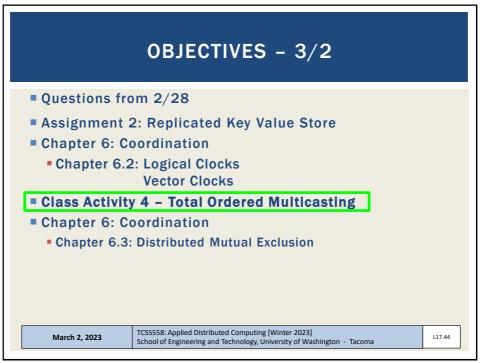


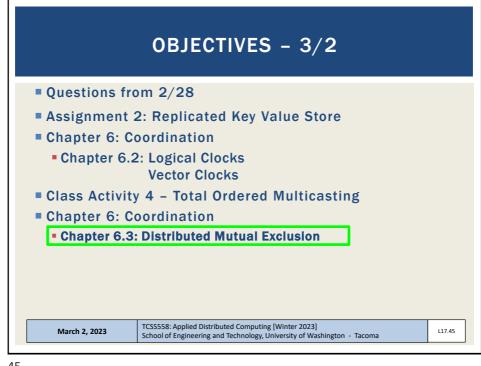


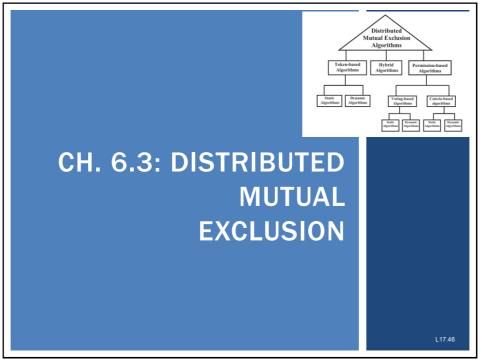


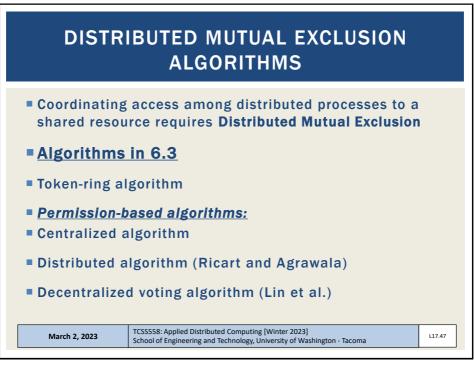
TCSS 558: Applied Distributed Computing [Winter 2023] School of Engineering and Technology, UW-Tacoma

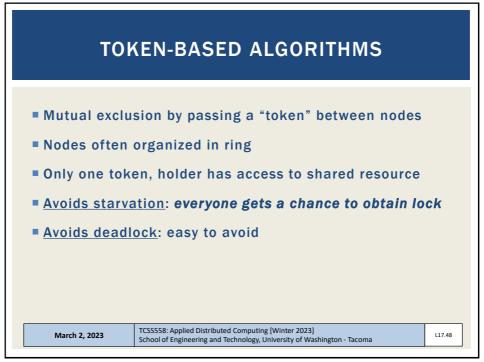






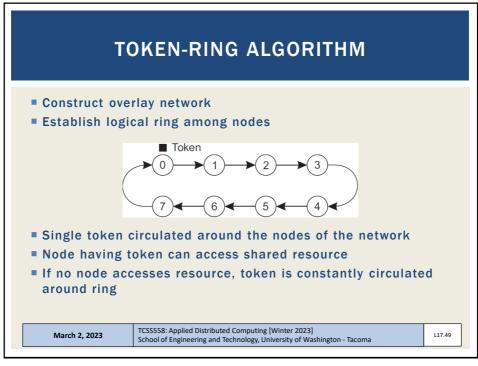




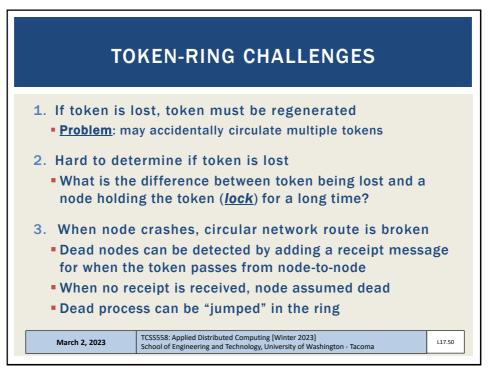


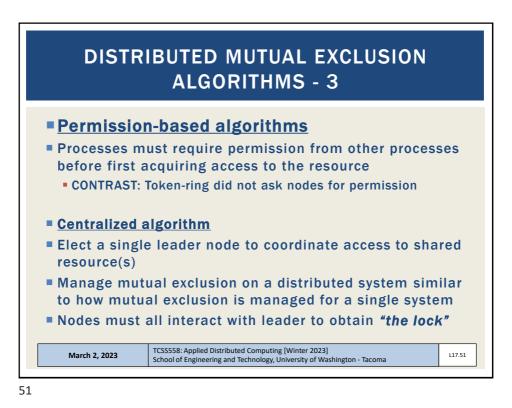
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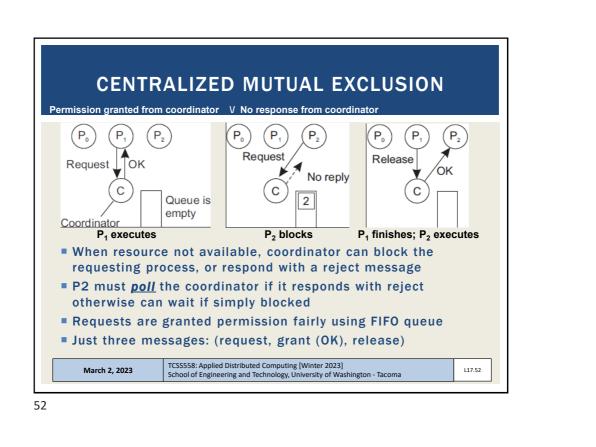
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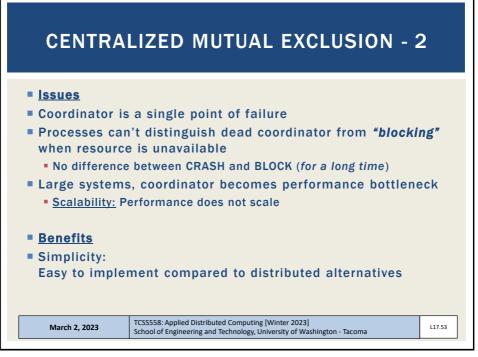


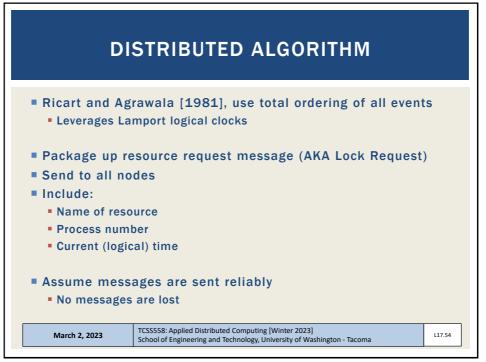
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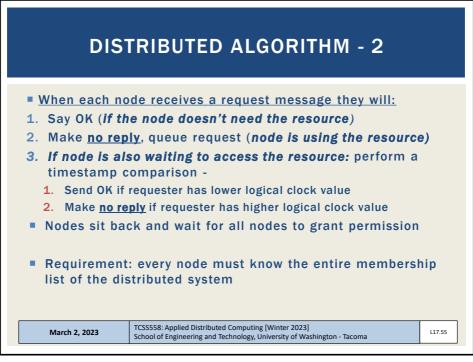


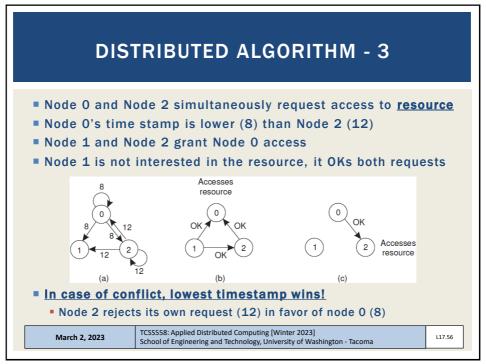




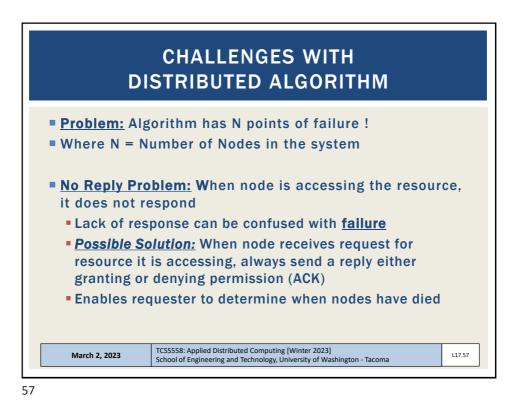


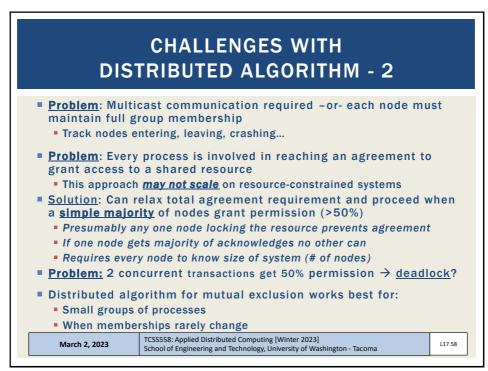




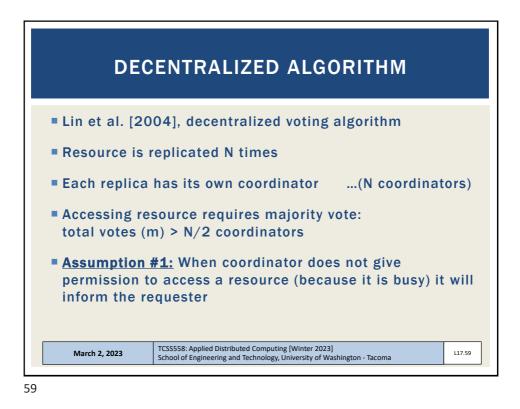


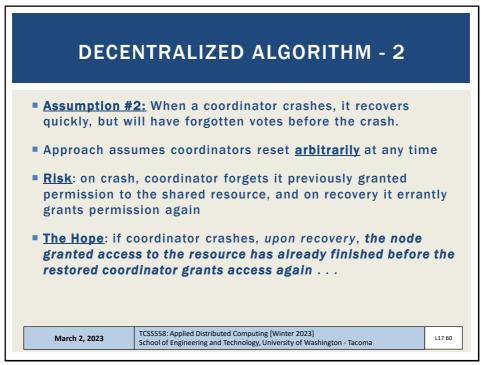


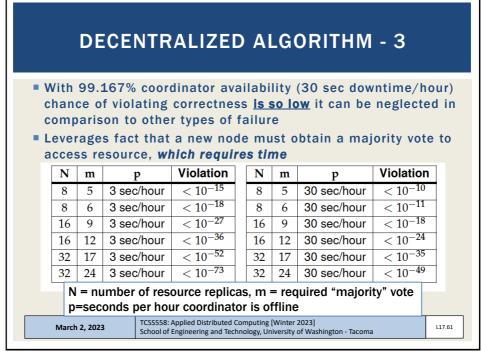


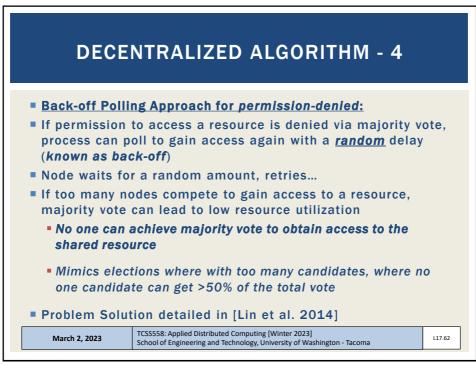




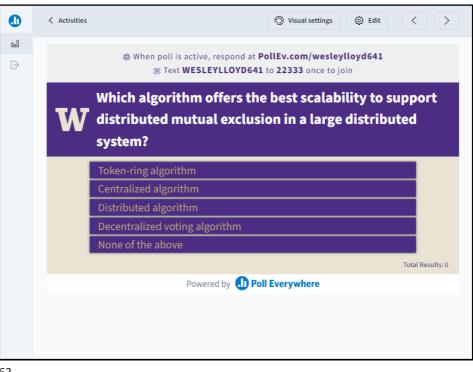




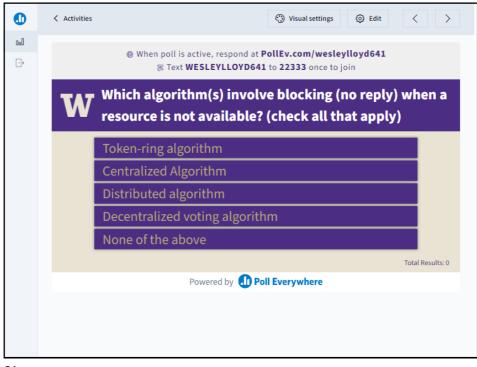




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•	< Activities	C) Visual settings Ô Edit
₀0 [->		When poll is active, respond at PollEv.com/wesleylloyd641 Text WESLEYLLOYD641 to 22333 once to join
	w	Which algorithm(s) involve arriving at a consensus (majority opinion) to determine whether a node should be granted access to a resource? (check all that apply)
		Token-ring algorithm Centralized algorithm
		Distributed algorithm
		Decentralized voting algorithm
		None of the above
		Total Results: 0
		Powered by ID Poll Everywhere
5		

0 $\langle \rangle$ < Activities Visual settings Edit
 Edit 000 When poll is active, respond at PollEv.com/wesleylloyd641 ⊳ Text WESLEYLLOYD641 to 22333 once to join Which algorithm(s) have N points of failure, where N = Number of Nodes in the system? (check all that apply) Token-ring algorithm Centralized algorithm Decentralized voting algorithm None of the above Total Results: 0 Powered by **Doll Everywhere**

