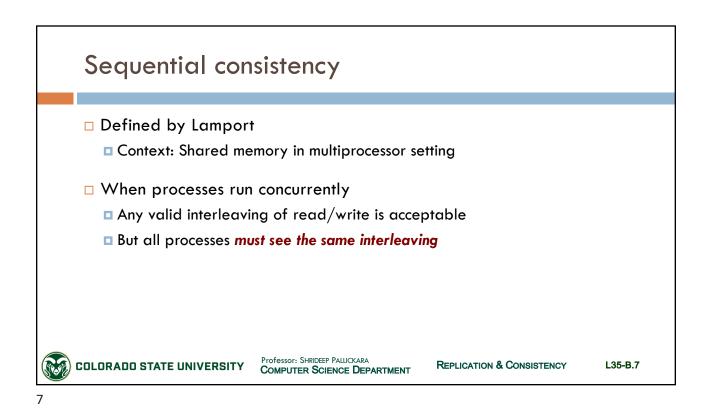
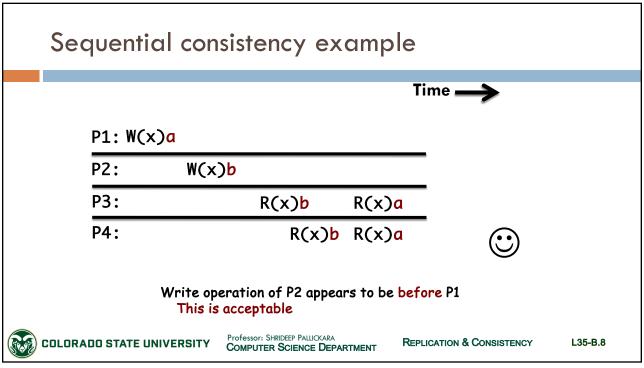
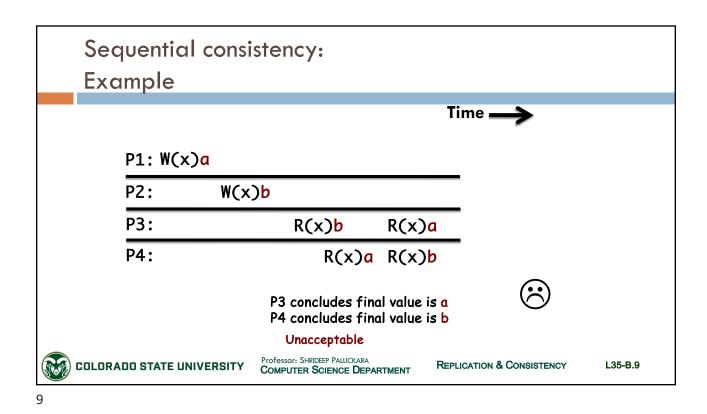


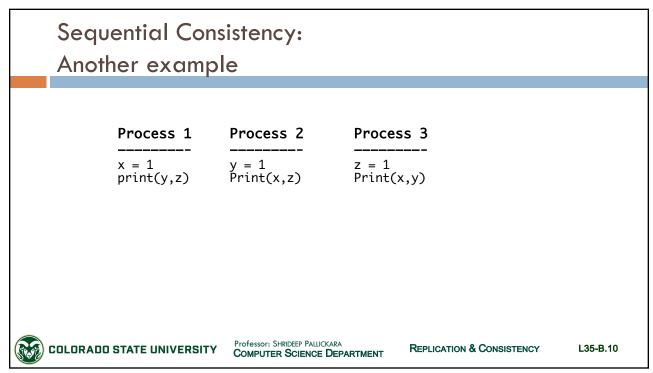
SLIDES CREATED BY: SHRIDEEP PALLICKARA

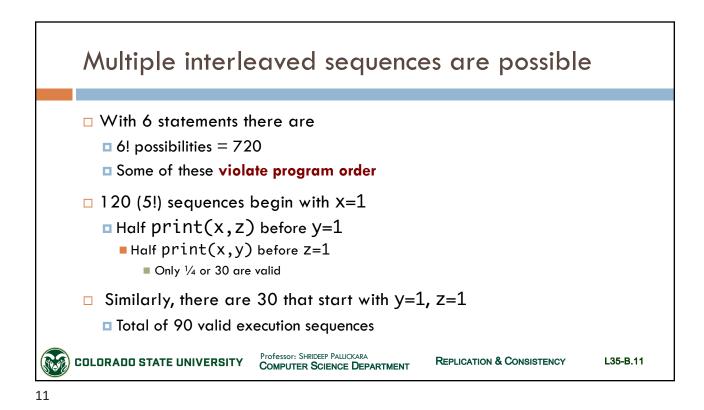


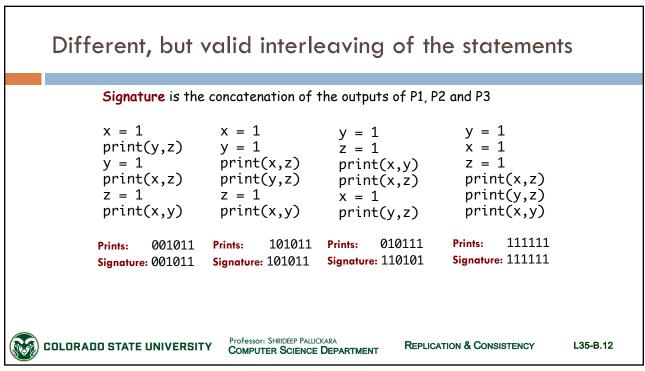


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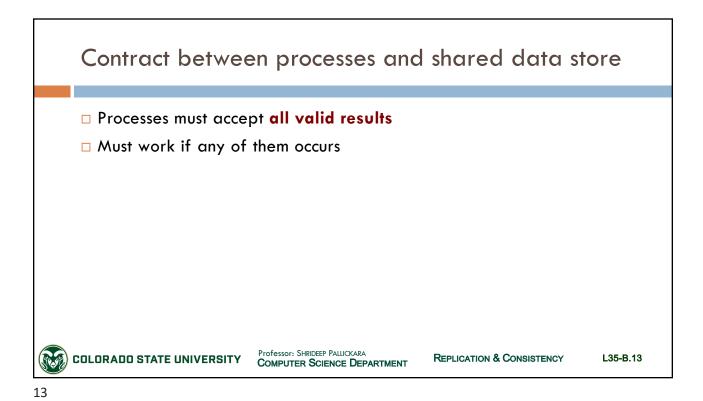






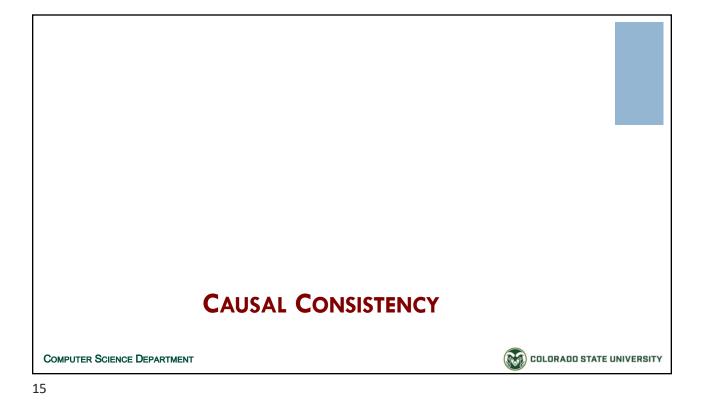


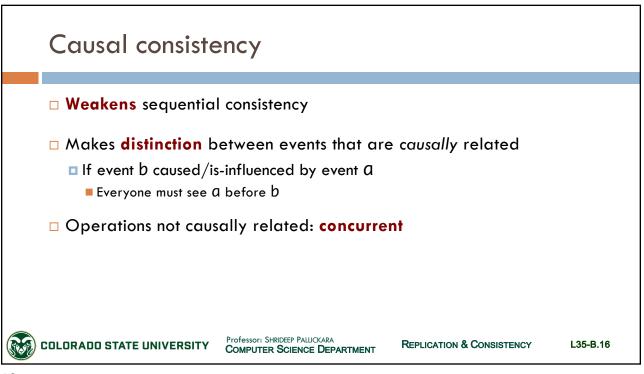
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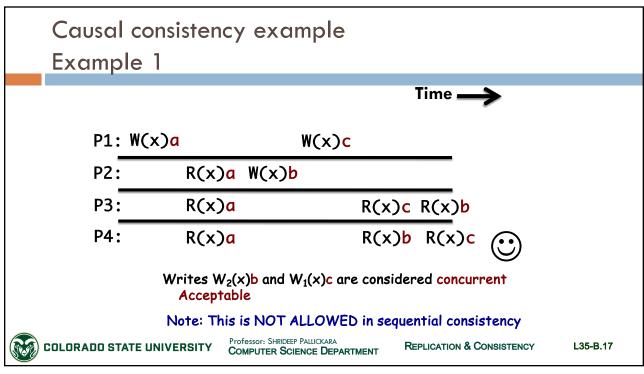


Invalid sequences in signature patterns □ 0000002 Print statements ran before assignments Process 3 Process 1 Process 2 Violates program order x = 1z = 1= 1 □ 001001? Print(x,y) print(y,z)Print(x,z) [00] y and z were 0 when P1 did its printing P1 executes its statements before P2 and P3 start [10] P2 ran after P1 started, but before P3 started [01] P3 must complete before P1 starts Not possible! Professor: SHRIDEEP PALLICKARA **COLORADO STATE UNIVERSITY REPLICATION & CONSISTENCY** L35-B.14 COMPUTER SCIENCE DEPARTMENT

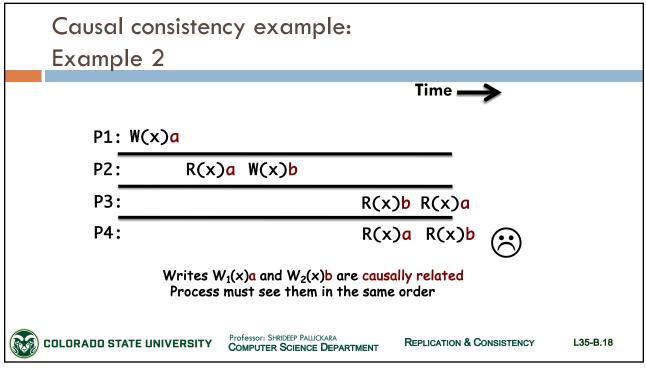




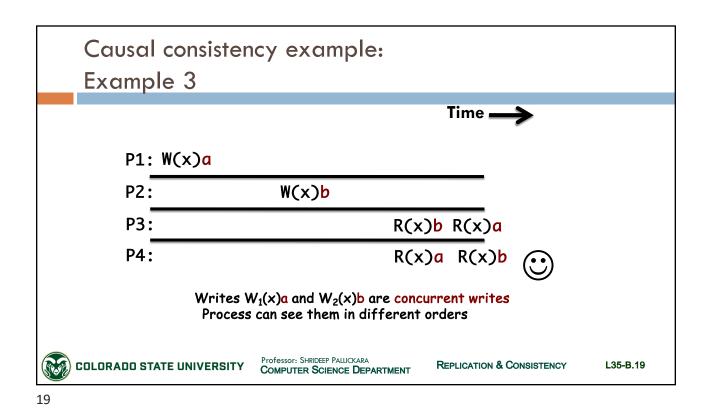


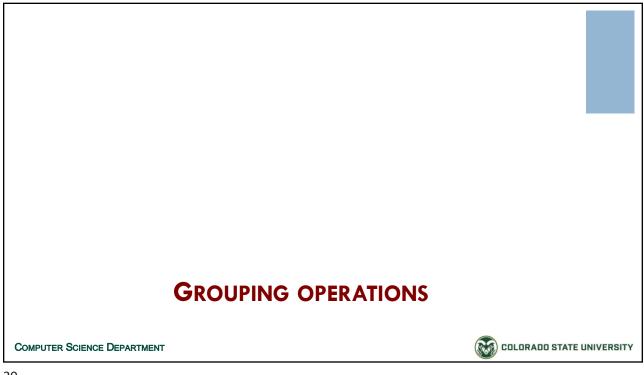


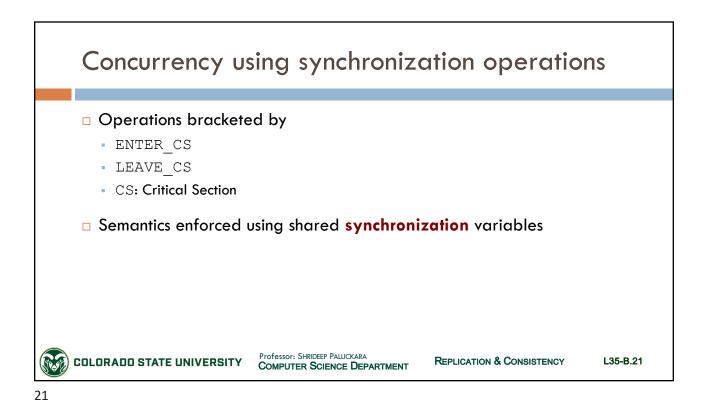
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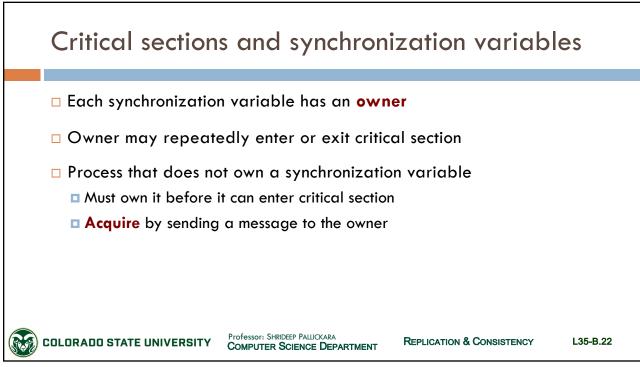


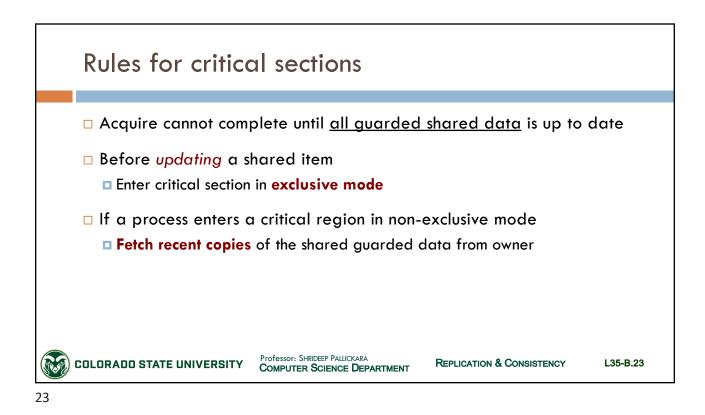
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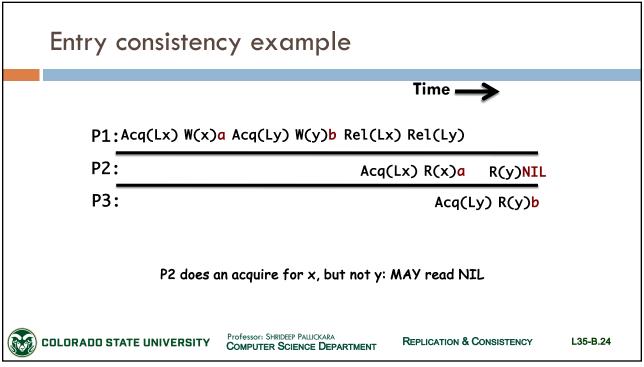


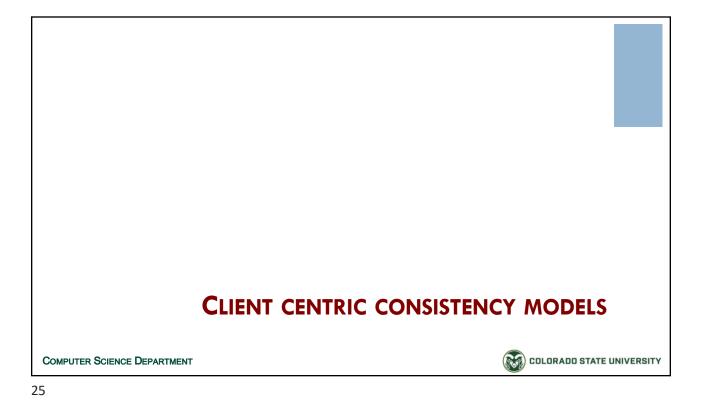


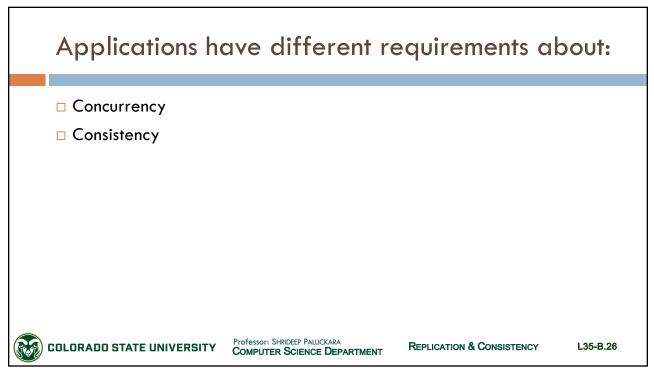




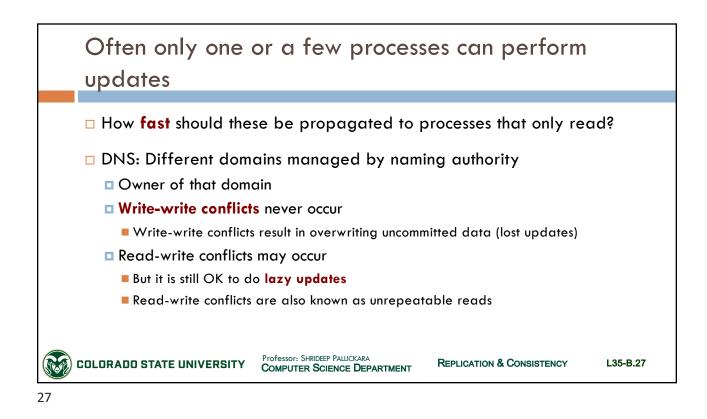


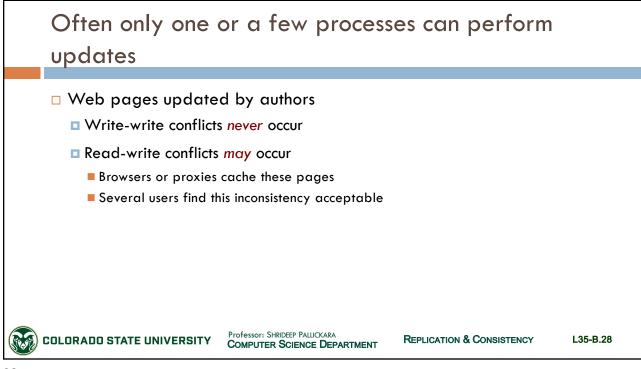




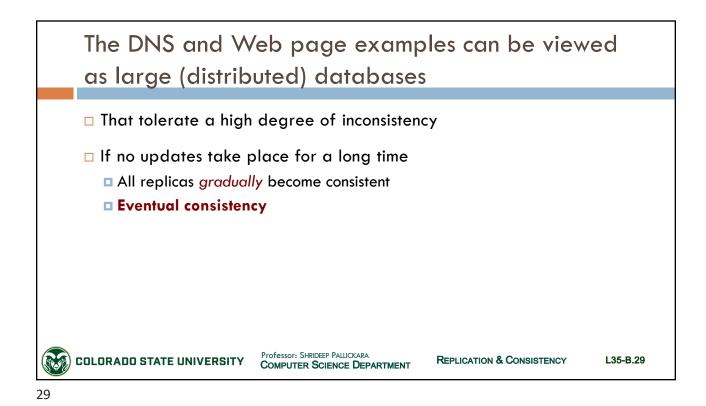


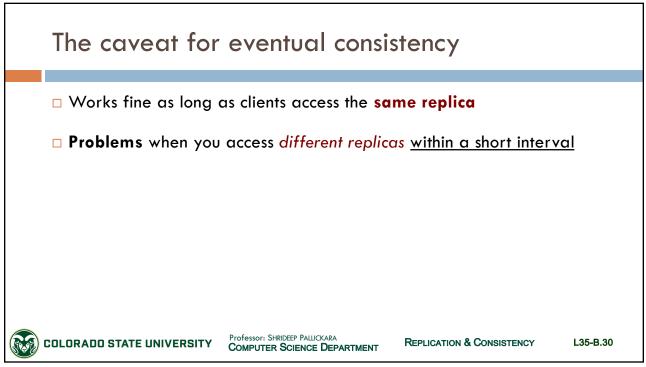
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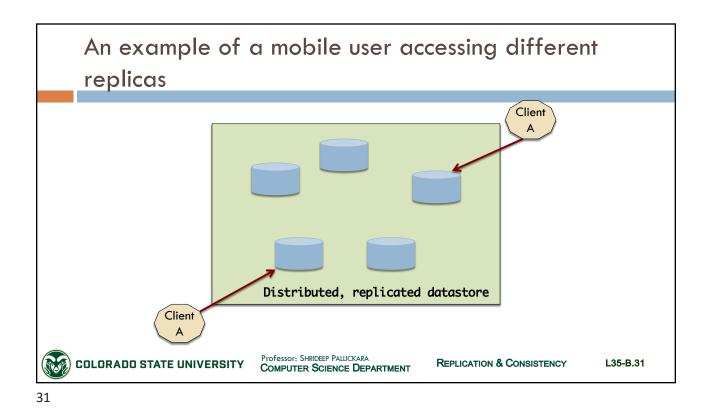


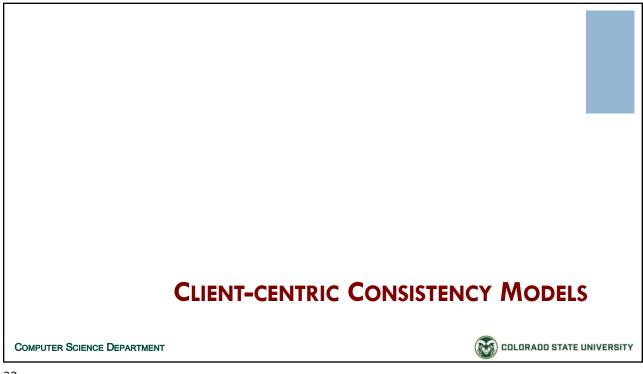
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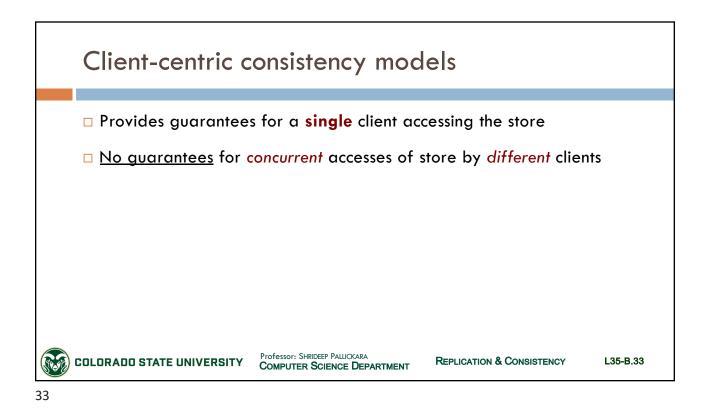


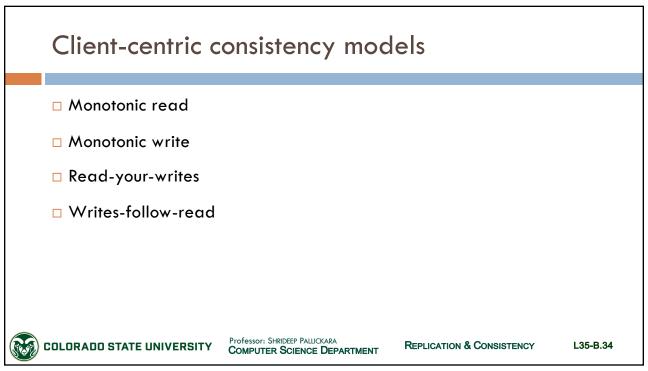


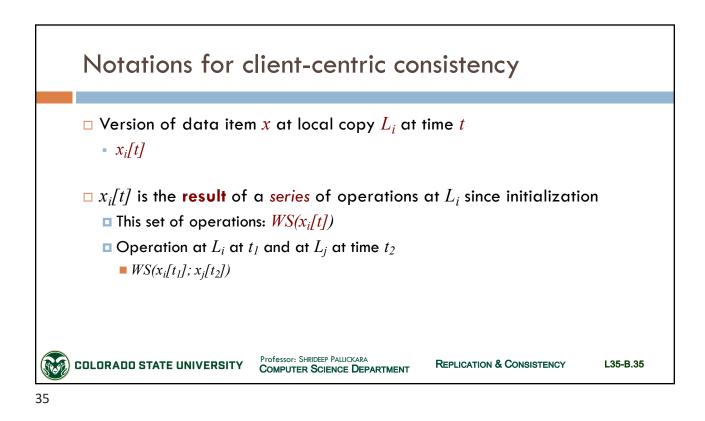
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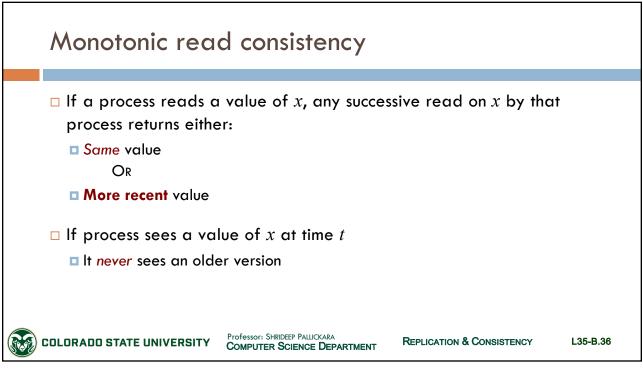


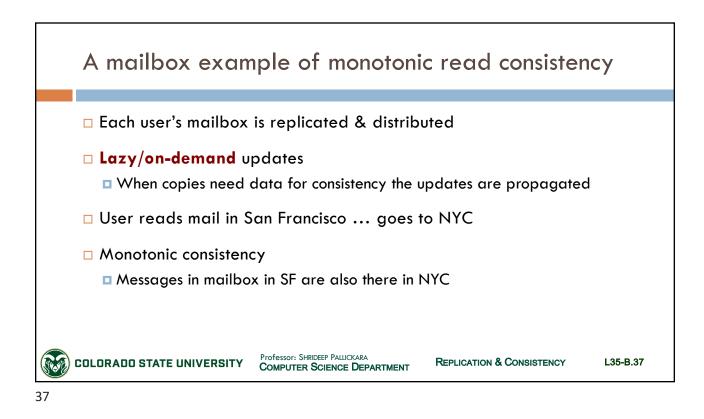


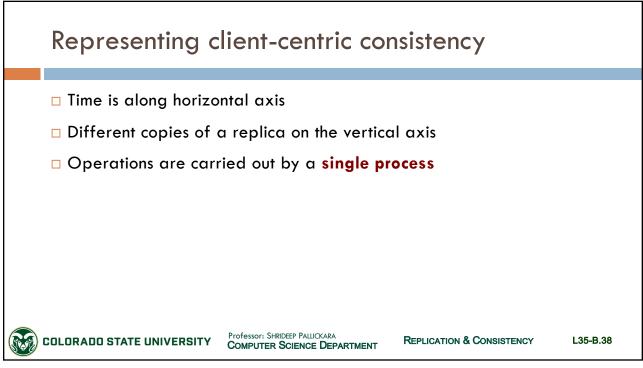




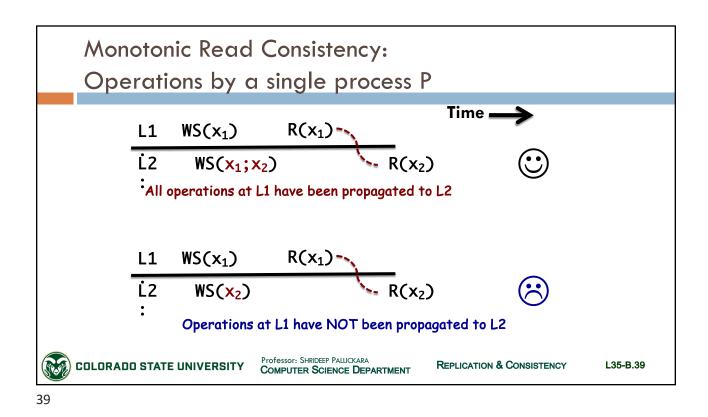


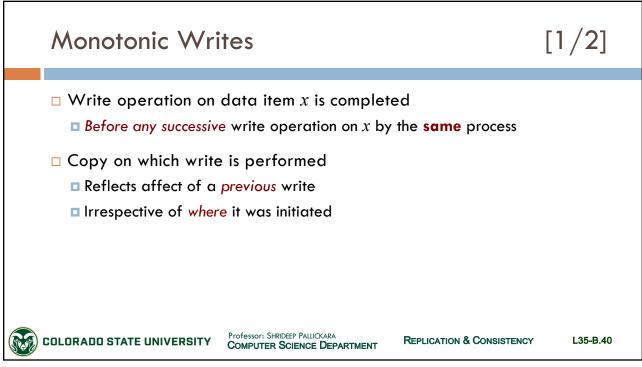


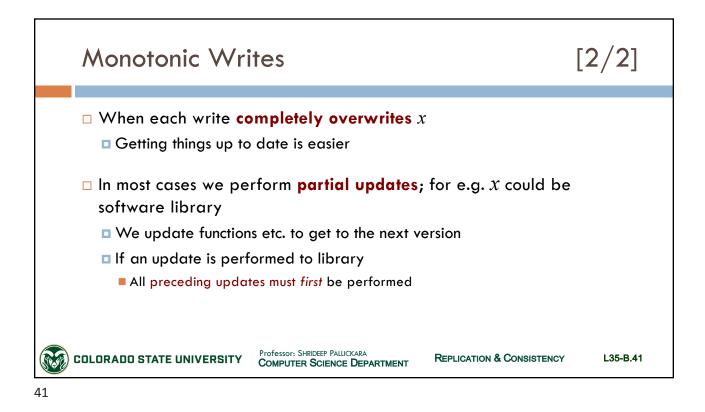


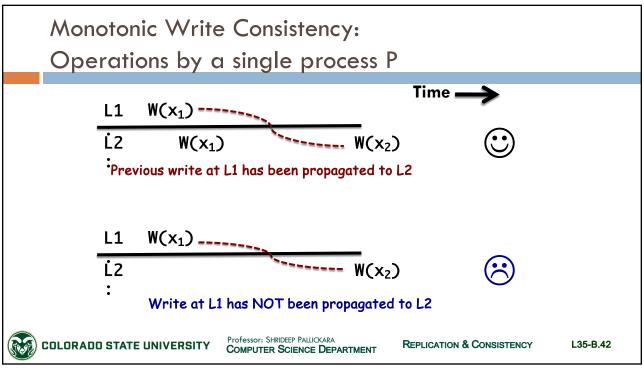


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