Subject Abdel Rahman Add Abdel Fallah Date 170 12296 Sheet 7 21-130 Only read if our transaction uses on uplated value of a data item another transaction that has not transaction fails, our transaction wou non-existent value Nonrepeatable road: if yout after a road of an item ther it's not the same as before Chartoms: A Chost record. Where a list of records satisfys a consistion & then a record that also takingses the condition is added but not seen in the lis Shows the lost update Problem, where 2 transactions figure a) try to Lot and excube & read one item at the and the new version doesn't change the find result but if it's more than go and a after one writes into it then the second one will not Write example (X=89) & 2 transactions of 1. Lique 6) Shows temporary update (dirty read)

a the new version will not change conjohing

where the X is 90 OSCAR

Subject	11/10 L	S1_			S Zate	73.7/12
21-23	r Ti	Tz	TT3	T _L	T2	(T3)
AF-L)	r (00)		3	1,(x)		
and Am	1	12(7)		A STATE OF	13(Z)	
	Y1(Z)	1200	Sur Auto	e. M	(5)	3(2)
			V3(I)	n(Z)		
	7 MB	d of an H	13(4)	534 L 130	12/Y)	4
200	W, (2)		10 No.	1 Mela		3(4)
		ه زیاد	W3(Y)	W(2)		
		12(y)			W2(Z)	(A. (A.)
1	3638	W2(Z)	rugilly . A	37 30 2 4	Michel	W3(X)
1999	Hal at	w(y)		1	W2(J)	
1		18				
/	$\begin{array}{c} y \longrightarrow \omega^{2} \\ 2 \longrightarrow \omega \\ (y) \longrightarrow \omega \\ \end{array}$	2/2/		ph	$(2) \rightarrow \omega$ $(9) \rightarrow \omega^{3}$ $(9) \rightarrow \omega^{2}$	9)
	T2	T3			111	
1 TI		THE RESIDENCE AND PARTY OF THE				
n(:			000	1	NeD	
	(c)		0.81 3	7	Ne D Scrioliza	ble
n(:	(c)		- 33 2	1	Ne D Sirializa	ble
17.62	(CZ)	r3(x)	39.3	5	Ne D Sirioliza	ble
n(:	(CZ)			5	Ne D Scrioliza	ble