Non Serializable Schedule - Session 09 - Group 1

time	T1	T2	DB/State(Shared)	T1	T2	T1	T2
			A=0, B=0				
A->t=0	READ (A, t)			READ (A, t)			READ (A, s)
t->100	t := t + 100			t := t + 100			s := s * 2
t->A=100	WRITE (A, t)			WRITE (A, t)			WRITE (A, s)
A->s=100		READ (A, s)		READ (B, t)			READ (B, s)
s->200		s := s * 2		t := t + 100			s := s * 2
s->A=200		WRITE (A, s)		WRITE (B, t)			WRITE (B, s)
B->s = 0		READ (B, s)			READ (A, s)	READ (A, t)	
s->0		s := s * 2			s := s * 2	t := t + 100	
s->B=0		WRITE (B, s)			WRITE (A, s)	WRITE (A, t)	
B->t=0	READ (B, t)				READ (B, s)	READ (B, t)	
t->100	t := t + 100				s := s * 2	t := t + 100	
t->B=100	WRITE (B, t)				WRITE (B, s)	WRITE (B, t)	
	A=200	B=100		A=200	B=200	A=100	B=100

Table 1

time	T1	T2	DB/State(Shared)	T1	T2	T1	T2
	50		A=0, B=0				
A->t=50	READ (A, t)		A=50,B=75	READ (A, t)		İ	READ (A, s)
t->150	t := t + 100			t := t + 100			s := s * 2
A->150	WRITE (A, t)			WRITE (A, t)			WRITE (A, s)
A->s=150		READ (A, s)		READ (B, t)			READ (B, s)
s->300		s := s * 2		t := t + 100			s := s * 2
A->300		WRITE (A, s)	300	WRITE (B, t)			WRITE (B, s)
B->t=75	READ (B, t)				READ (A, s)	READ (A, t)	
t->175	t := t + 100				s := s * 2	t := t + 100	
B->175	WRITE (B, t)				WRITE (A, s)	WRITE (A, t)	
B->s=175		READ (B, s)			READ (B, s)	READ (B, t)	
s->350		s := s * 2			s := s * 2	t := t + 100	
B->350		WRITE (B, s)			WRITE (B, s)	WRITE (B, t)	
	A=300	B=350		A=300	B=350	A=100	B=100