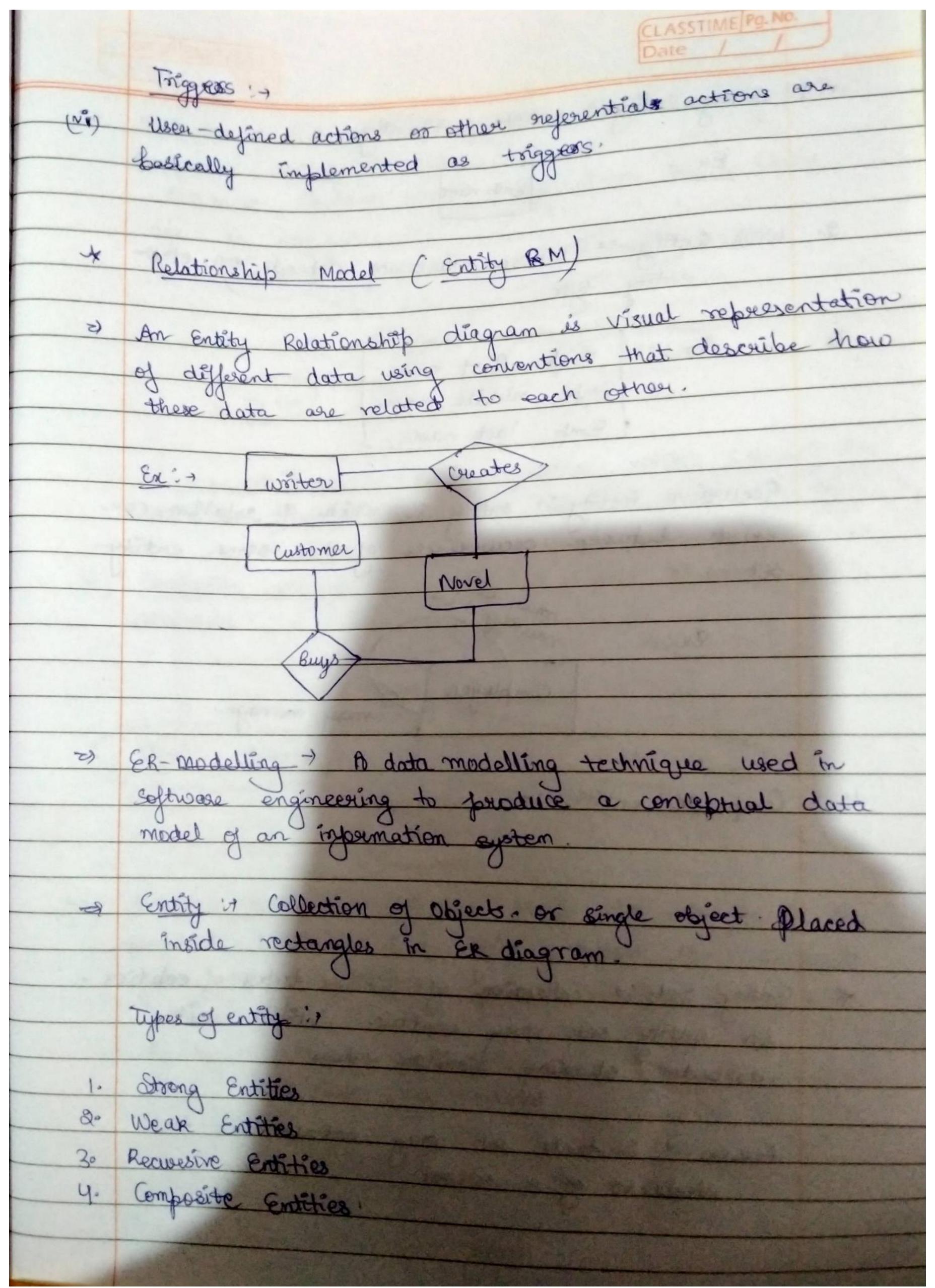
	fo	reign Roy	CLASS	TIME PG. No.		
3	skey which is used to link two tables together via the primary key.					
	Student table Department key jorison					
Stud-id	Name	Course	Debt name	stud-id		
10		Computer	CS - Department	105		
105		AI	cs _ Deparment	101		
lo	0	Biology	Sci-Department	101		
10		maths	Matthe Dept	108		
	1		1			
	Referenced table					
	nego micea			1		
	Foreign keys one also called Reprential Integrity "constraints." 1. Entity Integrity constraints: means the primary keys can't be null.					
20	Referential Integrity constraints: - specified before two tables and it is used to maintain the consistency among rows between the two trubles.					
(1)	i) You can't delete a record from a posimary table if matching, records exist in a related table.					
de do	table if that records has related seconds.					
(111)	the related table that doesn't exist in the perimary					
1	They of the personagy table					

	CLASSTIME Pg. No.
(w)	Housever, you can enter a null value in the foreign key, specifying that the records are remrelated
*	Reprential Actions 3
\$	Actions which take place to maintain Referential Integrity of different tables is
(1)	Cascade: - When we delete nows in formary table the same solums on other table also gots deleted
(24)	Set Null: " When we delete to reparenced row in the farent reprenced table, stild table, the value of such reprencing row is set as null.
(Six)	Set default is when the value of the superenced your of parent table are updated or row is deleted, the
	of the column.
(mi)	No Action : It is the restriction constraint whose the value of referenced row in the present table cannot be modified or deleted unless it is not referred by the foreign key in the wild table.
(x)	No Arctioner It is also a restriction constraint of the foreign have but is implemented only after your of the parent table.

Scanned by TapScanner

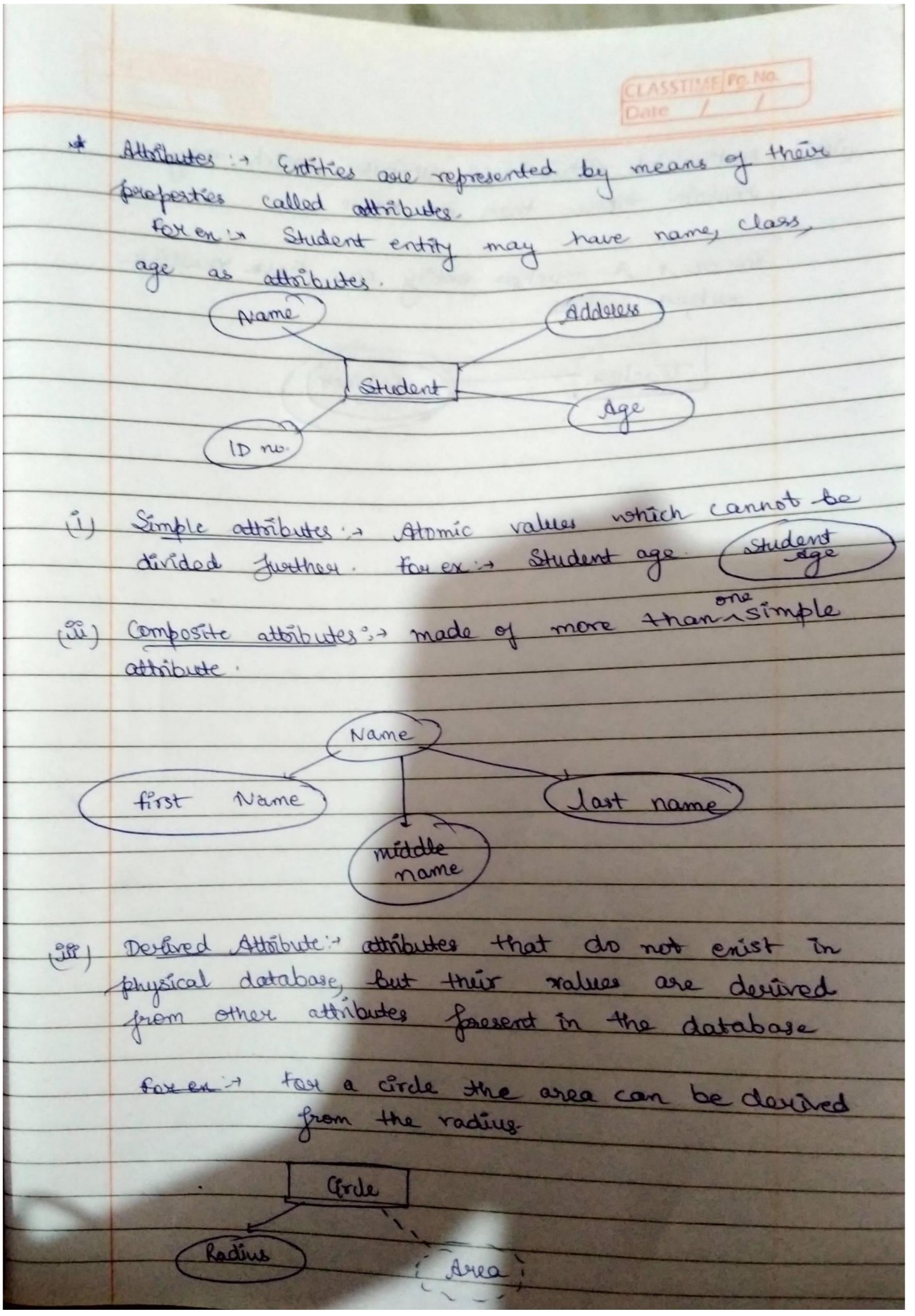


Scanned by TapScanner

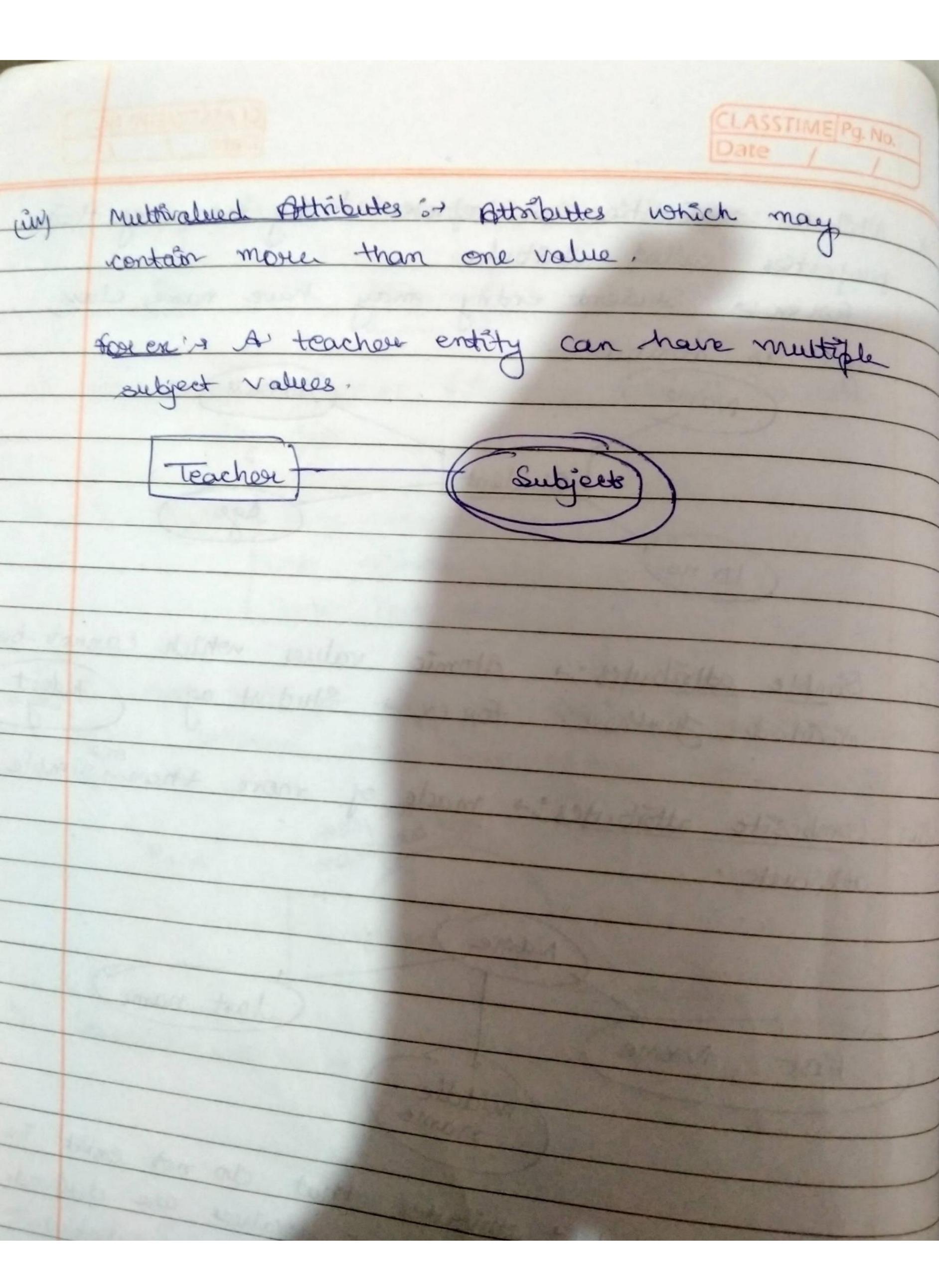
es 1. Strong Entity of exists Indepently Emp rama 2. Weak Entity " whose existence depends on other entity type Exis Emp first name Emp. last name. 3' Recursive Entity is entity in which a relation can exist between occurrences of the same entity may ged by Exis amployee 4. Composite entities : * Entity Sets: s collection of Similar types of entities.

An entity set may contain entities with
attributes sharing similar value. Forex of Students set may contract all the

Scanned by TapScanner



Scanned by TapScanner



Scanned by TapScanner