

TEST

Table

Stn
name

- ①
 - (i) A good database should be able to support multiple views for users.
 - (ii) A good Database should allow multiple access from several users.
 - (iii) A good Database should provide security.
 - (iv) A good Database should be able to relate Entries in the DBMS by means of relations.
 - (v) A good Database should be consistent.

② An optional relationship is one which any instance of an entity MIGHT participate in a relationship with another entity. (i.e. the word might is used cause this is not compulsory).

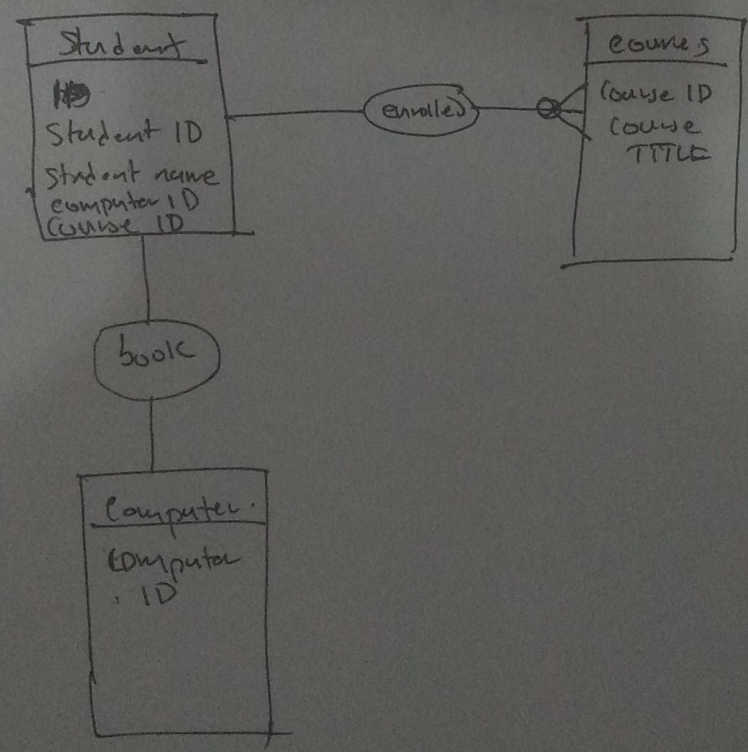
① A participation of an entity in set E in a relationship with an Entity in set R is said to be optional if some entity in E might participate in a relationship with some entity in R .

③ A participation of an entity set E in a relationship set R is said to be partial if only some entities in set E participate in a relationship set R .

4

DDL is Data Definition language which is used to create the schemas of a database. while a DML (Data manipulation language) is used for the manipulation, of the Database which involves querying and updating. Examples of DDL are the CREATE, DROP, TRUNCATE, RENAME commands and Examples for DML are ~~select~~ SELECT, INSERT, UPDATE, DELETE and MERGE commands.

5



Table

~~Table~~

Student	
name	Id

Course	
ID	TITLE

Computer	
ID	

Student ID , Course ID , Computer ID = primary key
computer ID (course ID = foreign key).