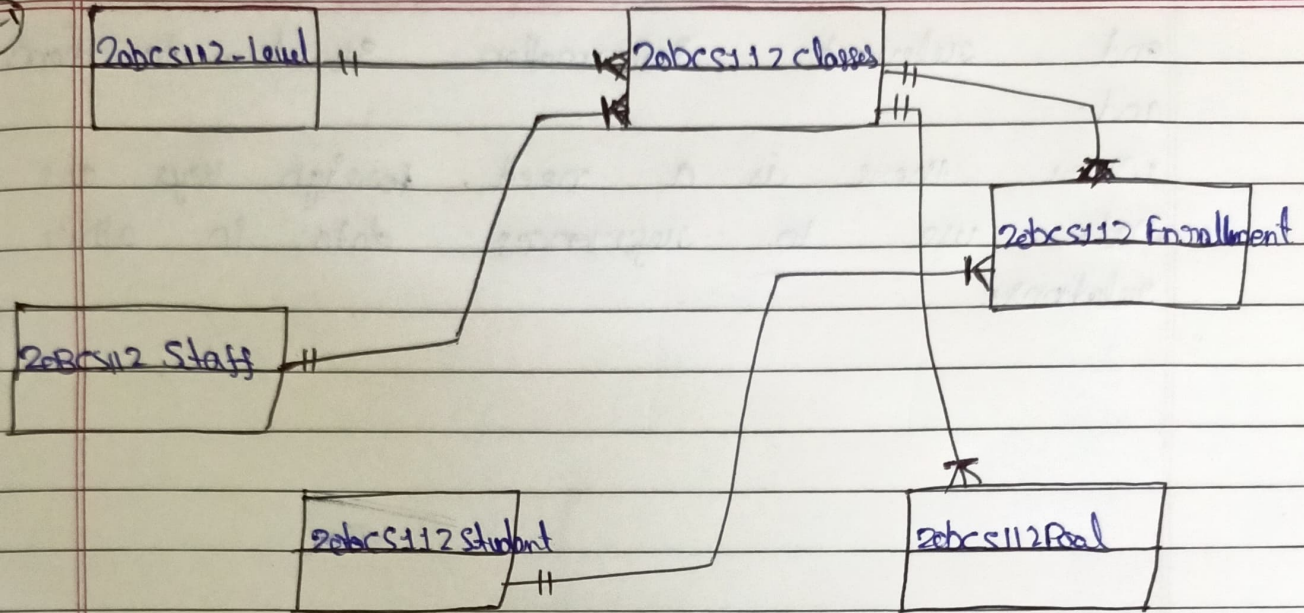




Q-1



Q-2 →

table 1	table 2	Cardinality
<del>20BCS112 Level</del>	↓	
Level	classes	one-to-many
classes	Enrollment	one-to-many
classes	Pool	one-to-many
classes	Staff	one-to-many
Student	Enrollment	one-to-many
Levels	pool	one-to-one

Q-3 →

~~Q-3~~ The only weak entity in this model is Enrollment. this is because it does not have a primary key consisting of attributes of its own but has 4 foreign keys taken together as its primary key. therefore the Entity's existence depends on the existence of the other 4 entities. Remaining all entities are Strong.

Q-4

There is no data redundancy occurring in the Model All the table have the necessary



and relevant information stored in them and.

where there is a need, foreign keys are made use to reference data in other relations.