Conceptual Data Model



**Degree of relationships**

Classes 4

All others have 1

If we consider Enrolment(2)

**Cardinality**

Student\_Class many to many

Class\_levels one to many

Classes\_pool one to many

Classes\_staff one to many

* Classes\_Levels Relationship

One class shouls have one level and only one level

A level can have one or many classes

* Classes\_Pool Relationship

One class should have a pool and only one pool

A pool can have no class or many classes

* Classes\_Staff Relationship

One class should have one and only one advisor

A staff could have no classes or many classes

* Classes is related to student by the relation table enrolment

One class should have atleast one to student but can have many

A student should have one class but also can have many classes