





② Cardinality of these relationships:

- 1) Student - enrollment : one to many (1:n)
- 2) Enrollment - classes : Many to one (n:1)
- 3) classes - staff : Many to one (n:1)
- 4) classes - pool : Many to one
- 5) classes - level : Many to one.

Degree

Pool = 3

levels = 2

Classes = 11

Staff = 7

Enrollment = 6

Students = 10

(4) weak entity is absent.

As Both tables has primary key.

So each of the table can be identified individually. So each table is strong entity.

(5) In ER Diagram there is no visible data redundancy as the only duplicate attribute is present.

