(2) **Degree**

Pool = 3

levels = 2

classes = 11

Staff = 7

Enrollment = 6

Students = 10

② CARDINALITY

Staff - classes → +.m. optional one to optional many

levels - classes → mandatory one to mandatory Ma

class - Pools → optional many to mandatory One

Enrollment - students - mandatory many to
mandatory one

Enrollment - classes → mandatory one to
mandatory many

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(4) Week Entity is Absent here, as Each table has a primary key, so each table can be identified individually. So each table is a strong entity.

(5) In this ER diagram, there is no visible data redundancies as the only duplicate attributes is present.

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