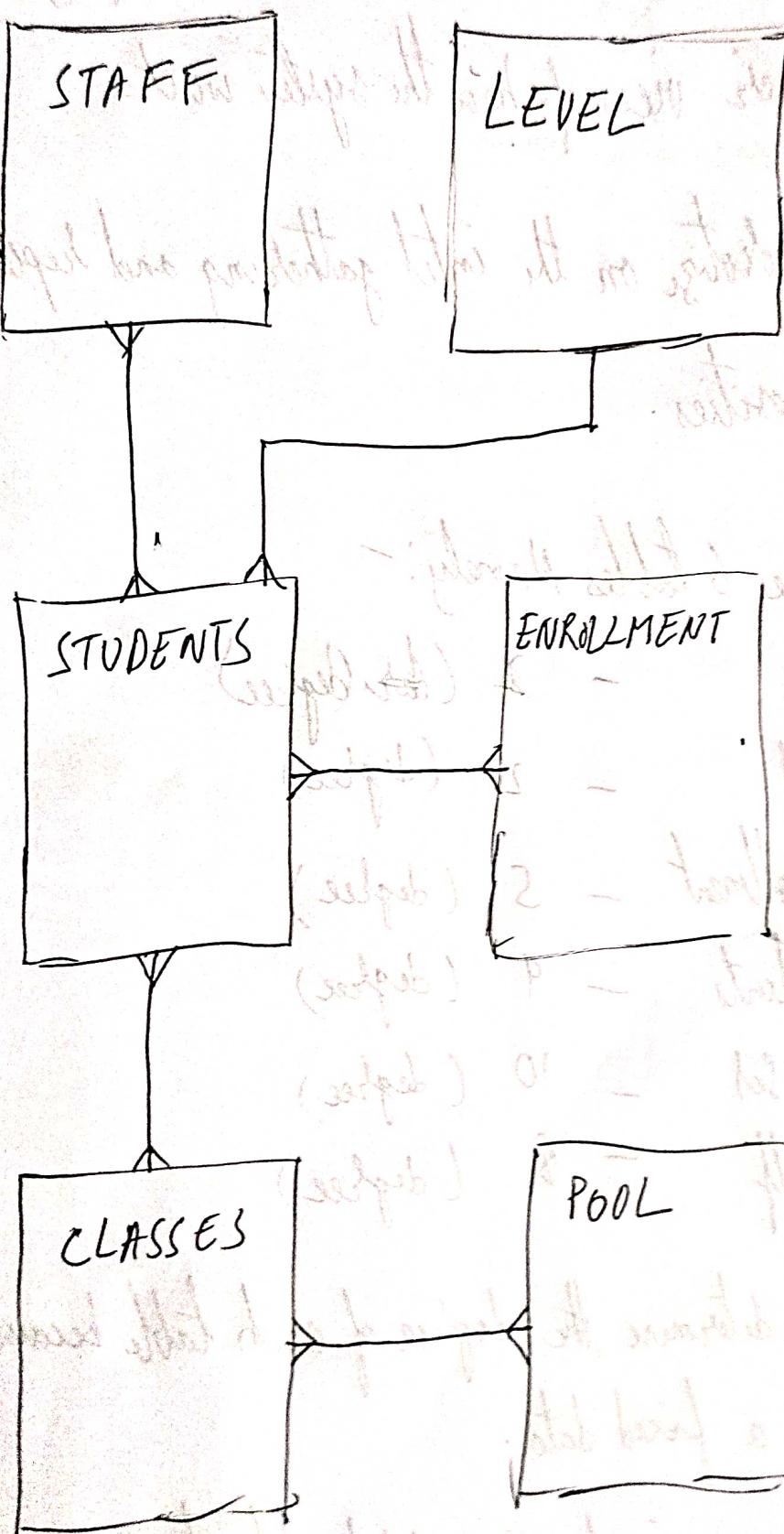


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20BCL028



In conceptual data models, it is shown to display the bigger view of how the system works.

They prioritize on the intel gathering and replenish the necessities.

2) There are 6 tables Namely:-

- | | TUTORIALS | EXAMS |
|--------------|-----------|--------------------------|
| ① Post | - 2 | (1st degree) |
| ② Level | - 2 | (degree) |
| ③ Enrollment | - 5 | (degree) |
| ④ Students | - 9 | (degree) |
| ⑤ Classes | - 10 | (degree) |
| ⑥ Staff | - 8 | (degree) |

We can determine the degree of each table because it has a fixed data.

Since user input varies cardinality also varies accordingly

- 4) According to the data given, every table is required to have a primary key. A weak entity doesn't have a primary key so, there is no weak entity.
- 5) Data Redundancy occurs in both enrollment and staff table because two separate records are needed to store the same information.

