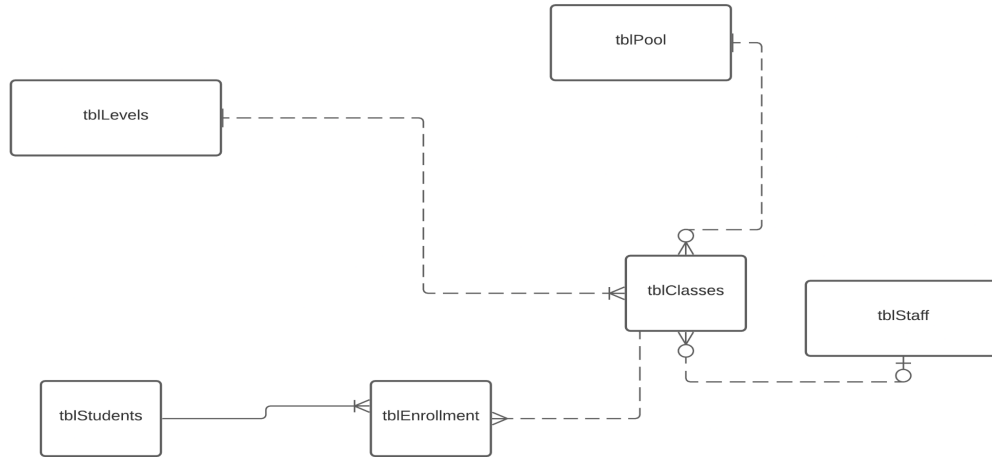


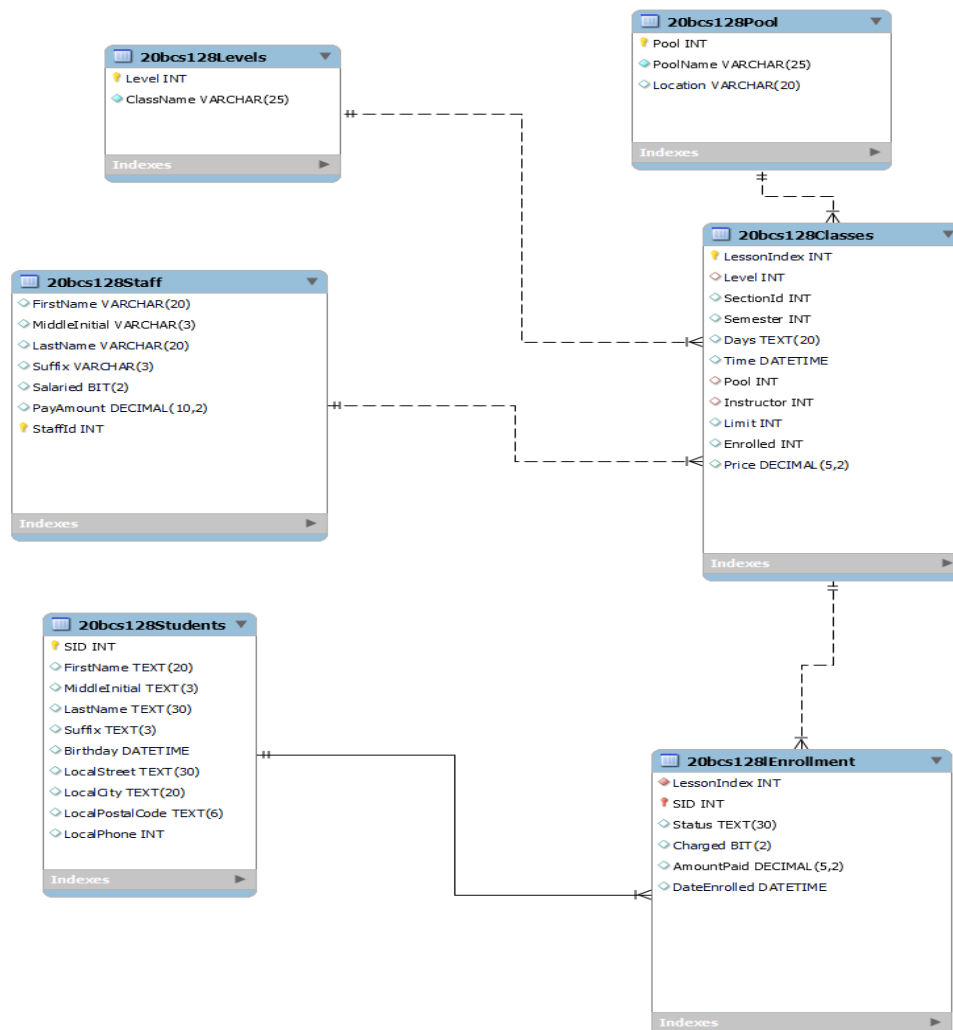
# REPORT

## ERD-Diagram

### Conceptual:



### Physical:



Primary key : 💡

Foreign key : 🔑

Foreign Key + primary Key : 🔑

## **Degree and Cardinality**

tblLevels has one degree and one-to-many relationship with Classes Table.

tblPool has one degree and one-to-many relationship with Classes Table.

tblStaff has one degree and one-to-many relationship with Classes Table.

tblStudents one degree and one-to-many relationship with Enrollment Classes.

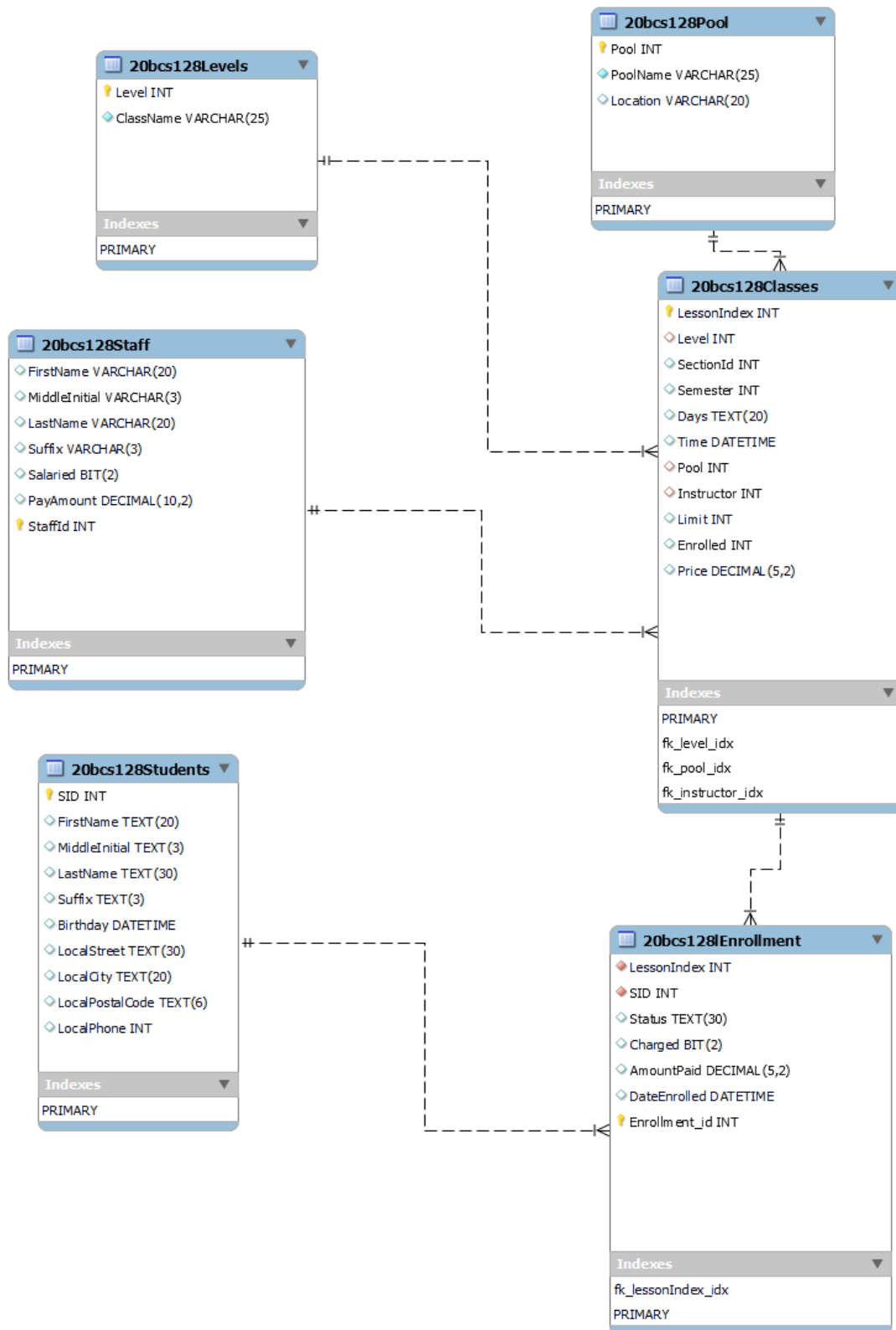
tblClasses have 4 degrees.

tblEnrollment has 2 degree

## **Weak Entity:**

Enrollment is Weak entity. To convert into a strong entity we need to add a new primary key independent from attributes of another entity.

## **Converting Weak Entity to Strong Entity:**



## Data Redundancy:

There is no data redundancy in my table.