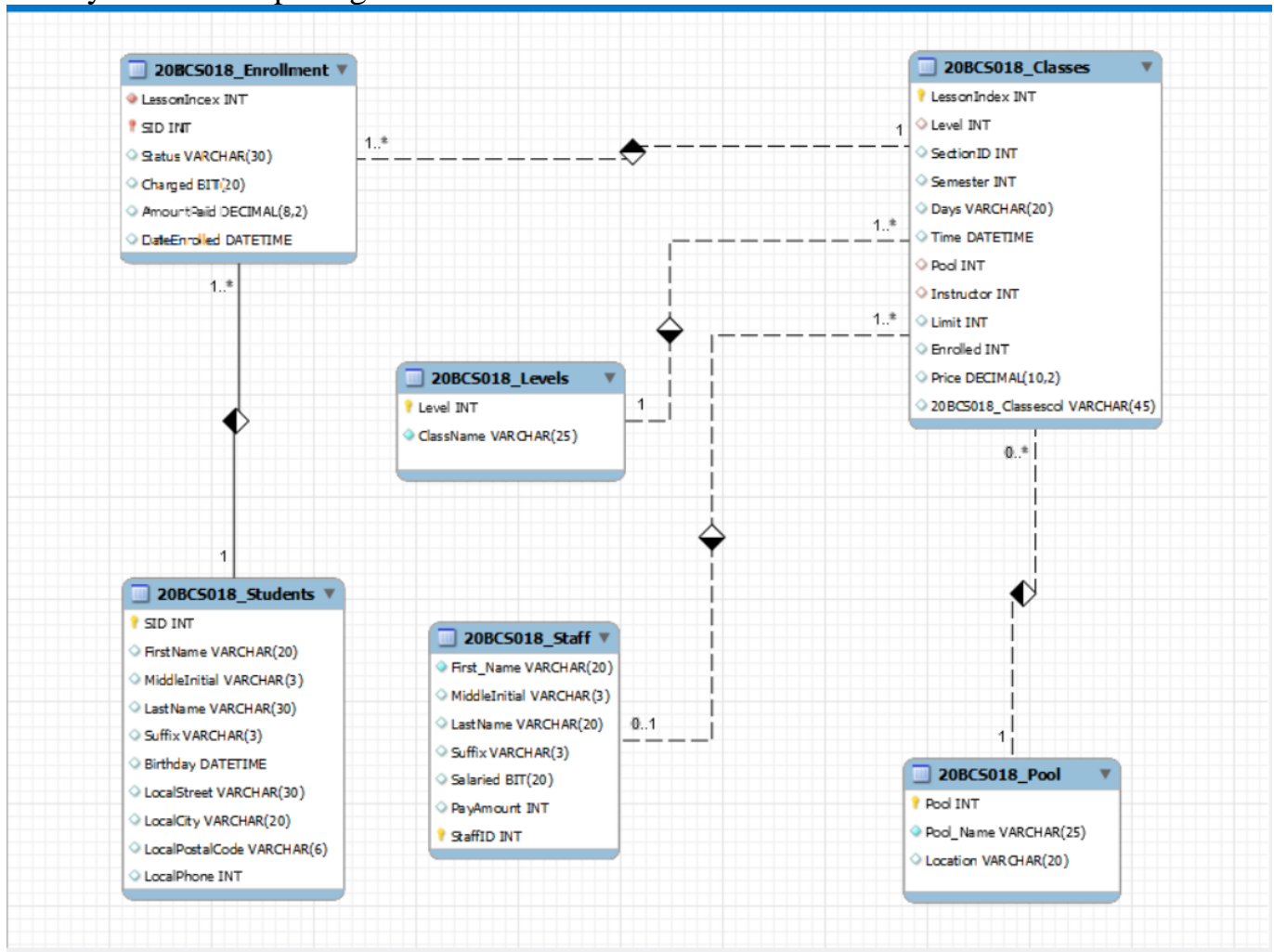


DBMS-Class Hackathon

Name: Anmol Singh

Roll No: 20BCS018

Entity-Relationship Diagram:



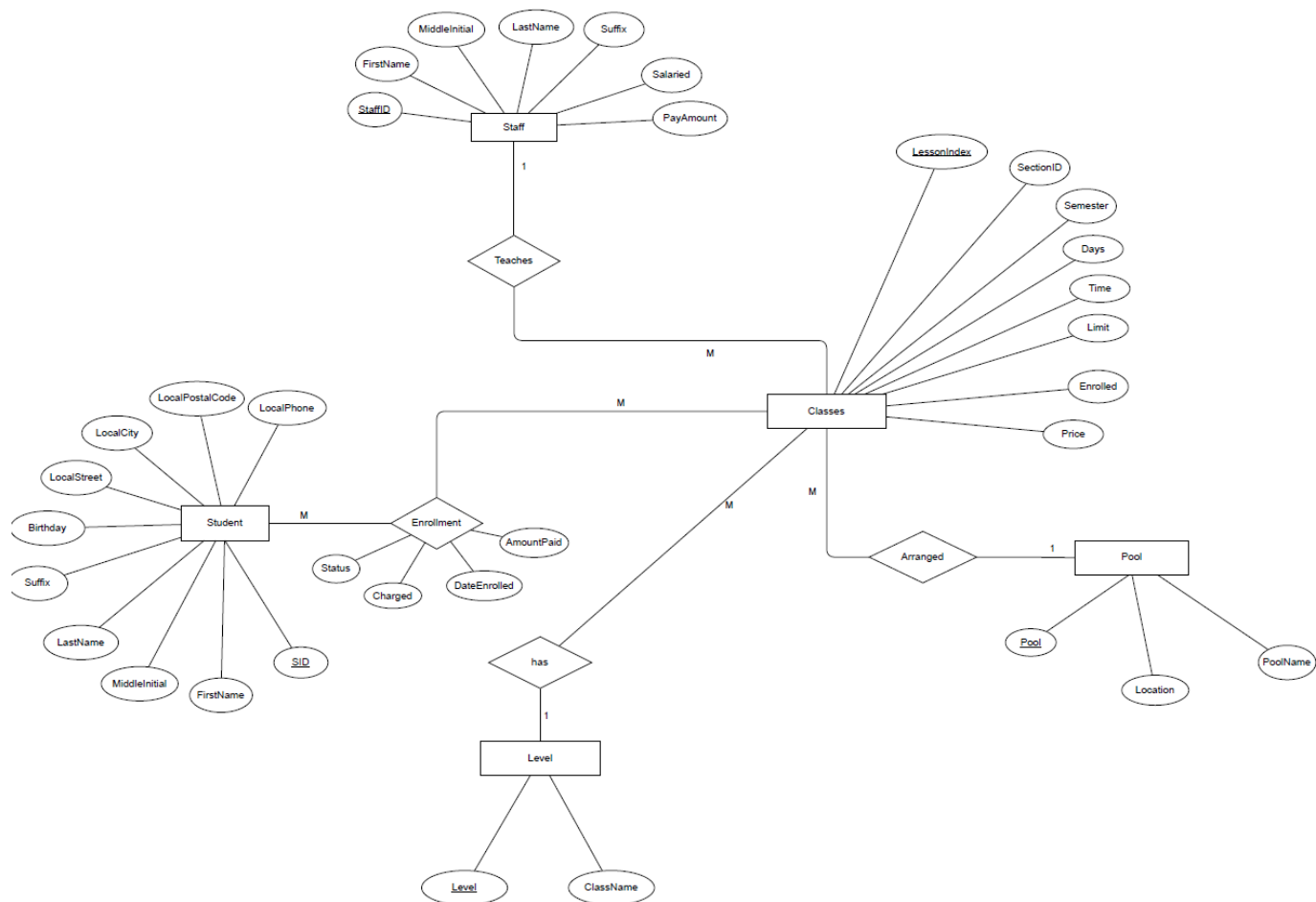
2. All the relationships in the above ERD diagram are binary relationships.

The Degree of these relationships is 6 (Quaternary)

The cardinality of these relationships is as follows:

- Students-Enrollment : One to Many
- Enrollment-Classes: Many to One
- Classes-Staff: Many to One
- Classes-Pool: Many to One
- Classes-Level: Many to One

3.



5.

In the table no 2 and 5 have same attribute ,i.e, named SID so we can relate in one