



Each student of the school has an application (only one) with a unique serial number, furthermore the division in which the student joins (example: American, National or British division).

- Each student is asked to fill in a medical report form with the commencement of joining the school. The medical report has data of weight, length and if the student suffering from any disease/s or has certain types of food allergy. There is no need for the student's medical report if he/she left our school.

- Every student has his/her own medical report to help in tracking and caring.

- Data about the student are Serial Number, full name, age, gender, date of birth and a copy of completion certificate of his/her last academic year, besides; the school creates an email for each student which has to be added to his record.

- Some students may have siblings in our school; the system has to save this piece of information to consider sibling discount percent.

- The sibling discount recorded.

- The system is required to save information about parents. Parent ID, name, relationship (father/mother).

- On the other hand, the system has to keep track of teacher entity which has attributes; teacher ID, name, subject, phone number, email address and monthly salary.

- Also there is a senior teacher for each group of teachers which teach certain subject, acts as a subject head.

- Each group of students attends in certain class. In addition, the class is dedicated only for them. The class has a unique name, location (building no, floor no), class capacity and attached schedule.

- The system has to save which teacher joins which class.