**School Management System Database Requirements**

* Academic staff details.
* Students’ results (Term base and year base).
* Students’ co-curricular activities
* Students’ details (Including special remarks).
* Teachers must have to access Students’ results. (Add, edit or delete).
* Students must have to access their results. (Read only permission).
* Subjects in the school.
* Connection between subjects, teachers and students.
* Auto increment students’ Academic year, end of the year. (Grade 9 to 10).
* Common announcements.
* Auto drop students from the database and keep backup when leaving.
* File uploading ability
* Online forum

**entities:**

* Student
* Teacher
* Subject
* Parent/Guardian

**Attributes**

Student-

* Student\_id
* Student\_name
* DOB //used to calculate grade feb 1st to jan 31st
* Contact\_number( mobile and fixed\_line)
* Address

Subject-

* subject\_id
* subject\_name

Teacher-

* teacher\_id
* teacher\_name

Parent/Guardian-

* Name
* student\_id
* Contact\_number
* Email
* NIC