# School Management System:

The School Management System keeps track of a schools Students, Teachers, Student’s Guardians, Classes, Subjects, Student’s Timetable, Student’s Fees and Student’s Result.

* The system will store each student’s name, date of birth, date of admission, gender, his/her class, CNIC/B-Form, Address and will be assigned a unique ID that will serve as his identification in the school. Each student is studying different subjects but students of the same class are studying same subjects. It is required to keep track of student’s guardians, subjects he is currently studying, his/her fees and his/her Result.
* System will also keep track of each student’s guardian information i.e name, occupation, contact no, CNIC
* The system will also store each teacher’s name, date of birth, date of joining, gender, CNIC, contact no, email, address. The teacher will be assigned a unique ID that will serve as identification in school. Teacher will teach subject to students but can also teach multiple subjects to students. Teacher will grade and evaluate student and give them grade based on their performance.
* Different subjects are being taught by school and system will keep track which subjects are being taught to which class. It will also store which book is being taught in which subject and by which author.
* Classes will take place in rooms and system will keep track which room is being used by which class.
* Timetable will be managed by system and each student will be assigned his section and his time table and his room no in which classes will be taken.
* System will manage the fees of each student and store the information regarding student for example the fines he needs to pay and the discount on his fees. System will also keep track the date when the fees is submitted and whether the fees is verified or not.
* The system will store and manage the marks of each student in each subject and will assign them the grade in the respective subject based on their marks.