**Online School Administration Management System**

Abstract/Synopsis

The School Management System project is developed using PHP, CSS, Bootstrap, and JavaScript. Talking about the project, it has all the essential features. This project contains only the admin side where he/she can CRUD and manage students, Fees, teachers, classes, subjects, hostels and many more. The Admin plays the main role in the management of the system. In this project, all the main functions are performed from the Admin side.

**ADMIN :**

Admin has full control of the system, all the functions are to be performed from Admin panel. Here, the user can use the features of CRUD and manage students, fees, bank, teachers, subjects, classes, streams, hostel, timetable, events, notices/announcement, exam result, fee structure, attendance. Login sessions can also be viewed from the admin panel. Now talking about all the main functions of the system, that is the feature to add, edit, delete and view students, teachers, classes, hostels, streams, and management of Fees. While adding a student, the user has to provide full name, select gender, date of birth, attach photos, registration number, select class, stream, hostel, date of joining, category, academic year, total fees, advance fees, balance, and parents.

Likewise, while adding teachers, the user should provide name, select gender, age, phone number, email id, and staff number. For the payment of the fees, the fees structure section should declare the fee amount. All the payments are done through banks. So it is necessary to have bank section here. And the user can add bank name with an account number which is needed during payment of fees of a student. For the payment of fees, he/she has to select a student’s name, session, provide the paid amount, select bank branch, and remarks. Not just students and the teacher, here the user has to add subject and classes details too. Its too easy to add subjects and classes, he/she just has to provide a subject and class name. And talking about the streams its the also has the same procedure.

**Other Features :**

A school also contains hostel so this is also an important feature of the system. Similarly, while adding hostels, the procedure is too easy all you have to do is provide a name and select availability status whether it’s available or not available. During the school period, the timetable must be set for the students, so this system also contains management of timetables from where system admin can easily manage timetables. The user just has to provide timetable photo, and select class and stream in order to set a timetable for the students. For the events management through the system, the admin has to provide an event’s name, select date, and insert details. Through this feature, all the school events are managed in a systematic way.

Another role of the admin is that making an announcement by publishing notices for the students as well as students of the school. It’s similar to events, all you have to do is add the announcement title, with date, and details about the announcement. With this feature, each and every student, as well as the teacher, can be aware of the upcoming events or the announcements. Last but not the lease, one of the important feature is publishing exam results and this feature is also available in the system. To publish an exam result he/she has to select a student’s name, category, subject, enter marks and term. This feature makes easy management of exam results as the admin can add, view and delete easily. Class attendance is also maintained through the system by selecting subject, name, date and marking attended or not.