**Project Abstract**

**on**

**School Management System**

**ABSTRACT**

We are developing a Web application named as “**School Management System**” and this web application is used to manage the all actives related to school. School Management system project using PHP is a web-based application. It is a system design especially for large, premium and small school to manage the entire working of the school in a computerized manner. The system provides complete functionality of listing and managing student and teacher for fast and easy maintenance purpose.

**EXISTING SYSTEM**

In existing, we need to maintain by either paper work or by Excel sheets, CSV etc. In existing, there is no as such complete solution to keep a track of its daily routine or school functionality easily and their details with history. To do so a person as to keep a log in a book of pages or in a computer, both these traditional ways are very time consuming so to overcome this problem we introduce this system as School Management.

Key Feature:

1. **Lowest Price**
2. **Power of choice**
3. **Transparent Billing**
4. **User-Friendly**
5. **Availability**

**SOFTWARE AND HARDWARE SPECIFICATIONS**

**HARDWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Processor | : | Intel P-IV based system |
| Processor Speed | : | 2.0. GHz |
| RAM | : | 1GB |
| Hard Disk | : | 40GB to 80GB |

**SOFTWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Database | : | MySQL |
| Server | : | Apache |
| Frontend | : | HTML |
| Scripting language | : | Java Script |
| IDE | : | Sublime |
| Technology | : | PHP |

**PROJECT OVERVIEW**

**Car Rental Portal**

Student management system using PHP and MySQL is a web-based application. Student Management Project is software that is helpful for students as well as the school authorities. In the current system, all the activities are done manually. It is very time-consuming and costly. Our online Student Management System in PHP deals with the various activities related to the students.

The two main users involved in this system are

1. User(i.e. Students)
2. Admin

**Admin:**

1. **Dashboard**: In this section, admin can see all detail in brief like Total Classes, Total Students, Total Class Notices and Total Public Notices.
2. **Class**: In this section, admin can manage class (Add/Update/Delete).
3. **Students**: In this section, admin can manage the students (Add/Update/Delete).
4. **Notices:** In this section, the admin can manage notices (Add/Update/Delete).
5. **Public Notices:** In this section, the admin can manage public notices.
6. **Pages:** In this section admin, can manage about us and contact us page of administration
7. **Search:** In this section admin, can search students by their student id.
8. **Reports:** In this section admin, can view how much students has been register  in particular period.
9. Admin can also update his profile, change the password and recover the password.

**User (Students):**

1. **Dashboard**: It is welcome page for students.
2. **View Notices**: In this section, user can view notices which are announced by administrator.
3. Student can also view his profile, change the password and recover the password.

**User (Non-Register):**

1. **Home**: It is welcome page for user.
2. **About**: User can view about us page.
3. **Contact:**User can view contact us page.