

Online Student Attendance System in PHP Mysql

This is a very simple and user-friendly attendance management system for teachers, who want to digitise their student attendance record online. Digitize means convert paperwork into digital form, and store all data online, So he can view all details in a single click.

Features of Attendance Management System

The main feature of this Student Attendance system is to store student daily attendance records, and make PDF reports from attendance data. This is a very simple system. There are two main users, one is an admin and the other one is a teacher. Admin has all rights for view or access system data, while teacher has rights to view only his or her grade student data. In this system Admin and teacher password has been stored in encrypted form.

User of this System

- Admin
- Teacher

Admin Activity

- Admin can Add Update Delete Grade Master Data
- Admin has rights to add new teacher account, edit teacher details, and remove teacher account
- Admin can assign grades to the teacher, so the teacher can view his or her student and take attendance of that student only.
- Admin can Add new students, edit existing students and delete student data. Student grade is also assigned by admin only.
- Admin can view all student attendance records of any grade.
- Admin can make pdf report of any student attendance record
- Admin can view all student overall attendance details in percentage form

Teacher Activity

- Teacher can update his or her profile details like change password, change profile picture etc
- Teacher can view his or her grade student list.
- Teacher can take attendance of his or her grade student.
- Teacher can view his or her grade student attendance details
- Teachers can generate PDF reports of Attendance records.
- Teacher can view the overall attendance percentage of all students of his or her grade.

We have following Web Technology has been used for this attendance management system.

Server Side



Front-end Side



Bootstrap 4



DataTables

Database Structure

