**ABSTRACT**

**Student Attendance Management** system deals with the maintenance of the student’s attendance details. It is generates the attendance of the student on basis of presence in class. It is maintained on the daily basis of their attendance. The staffs will be provided with the separate username & password to make the student’s status. The staffs handling the particular subjects responsible to make the attendance for all students. Only if the student present on that particular period, the attendance will be calculated.

The students attendance reports based on weekly and consolidate will be generated. Student attendance management system will reduce the man power for building up student working days for particular period and other complex issues like calculating percentages and others. In this application , it will automatically generates the day-wise, subject-wise, and overall attendance(includes working days, attendance percentages).We can easily convert the generated reports into an XL-sheet by using this application which is user friendly. This application will prevent the usage of paper work for maintaining attendance.

**MODULES**

* Login
* Post Attendance
* View Day Attendance
* Subject Attendance
* Overall Attendance

## HARDWARE REQUIREMENT

* **Minimum RAM:-**1GB
* **Hard Disk:-**128 GB
* **Processor:-**i3

## SOFTWARE REQUIREMENTS

* **Operating System :**Windows 7
* **Front-end:** HTML, CSS, Javascript, Bootstrap
* **Back-end:** PHP
* **Database:** MySQL

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**ABBREVIATIONS**

|  |  |
| --- | --- |
| 1.HTML | Hyper Text Mark-up Language |
| 2.PHP | Hyper Text Pre-processor |
| 3.SQL | Structured Query Language |
| 4.JS | Java Script |
| 5.XML | Extendible Mark-up Language |
| 6.CSS | Cascading Style Sheet |
| 7.UML | Unified Modelling Language |
| 8.PDF | P Portable Document Format |
| 9.CSV | C Comma-Separated values |
| 10.RAM | R Random Access Memory |
| 11.GB | G Giga Bytes |
| 12.XAMPP | Cross Platform – Apache, MYSQL, Perl and PHP |
| 13.RDBMS | Relational Database Management System |
| 14. WWW | World Wide Web |