

Abstract

Indiscipline students and recapitulation of the value and presence of students by teachers who are still manually causing a decline in the quality of education in schools and used the book as a storage medium will be very susceptible to loss and data errors.

Processing system of values and presence of students at SMAN 1 DayeuhKolot created using the programming language PHP and MySQL for database use, while SMS are delivered to parents using Gammu SMS Gateway. This system can be accessed by four users have access, namely Principal presence meilhat graphics students, teachers have access to that input value and presence, students have access to which is to see the value and their presence, while administrators have access to manage student data and teacher.

The final project resulted in a system that is much easier for teachers and schools as well as parents of students in the control of the student as well as having accurate data than manual systems, this can be seen from Subjective testing indicating system has been as expected.

Keywords: information system, SMS gateway, SMAN 1 DayeuhKolot