ABSTRACT

Daniar Ekki Prasetiyowati, Program Studi Manajemen Informatika, Jurusan Teknologi Informasi, Politeknik Negeri Jember, Tahun 2016, "Sistem Informasi

Pendataan Poin Pelanggaran Siswa Berbasis SMS Gateway pada SMP Negeri 7 Jember" (Data Collection Information Systems Student Violation

Points Based SMS Gateway at SMP Negeri 7 Jember), Surateno, S.Kom, M.Kom (Dosen Pembimbing I) dan Moh. Munih Dian.W, S.Kom, MT (Dosen

Pembimbing II).

Logging information systems student violation points based SMS gateway

is an information system to manage data collection points breach students of SMP

Negeri 7 Jember regularly and informing parents to more easily and quickly.

With this system, the time required for the recording of violation points very

quickly and efficiently. Because the data is already stored in the database and will

be executed automatically by the system without copying the data from the

general ledger (case) again. Just enough input the name and the infraction, then

the number of points the offense has appeared by itself without seeking the points

of the breach. So the data is more secure, because only teachers Counseling can

be entered into the system.

This system can be used as a medium of service to parents in monitoring

the development of children in school, because students who commit violations

will incur additional points by teachers Counseling. The report is recorded in the

system and stored in a database. The system also provides output in the form of

non-academic student assessment report (personality) that is included with the

distribution of report cards each semester to facilitate the process of reporting to

parents.

Kata kunci: Information Systems, SMS Gateway, Point Violation

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