ABSTRACT

SLB Negeri Cicendo is one of the outstanding schools located in Sumur district of Bandung. The school does not have an academic appraisal system as a reference for the development of students learning outcomes because the processing of academic data on the Cicendo SLBN is still done manually using Microsoft Word and Microsoft Excel. Viewing from these circumstances then needed a monitoring application of web-based academic development for the delivery of academic information such as values, attitudes, and presences. This application has features such as teachers can process student values, attitudes and presence, while parents can search and display student academic data. For the delivery of information system as a reminder will be sent via SMS Gateway that will be sent to parents of students for 3 months. This final project was built using waterfall method using CodeIgniter framework, PHP programming language and MySQL as its database.

Keywords: Academic, PHP with CI Framework, MySQL, Monitoring, Value