ABSTRACT

Parent eyes is an application that is used by parents to monitor and know the progress of their children at school, such as when they violate school rules and skip school, and parents can find out the delivery of information directly from the school. SMP Negeri 1 Tabanan is a junior high school that has problems in conveying information from the school to parents such as attendance information, student violations, school news, and also grades. This application is built using BPMN, ER-Diagram, and Use Case Diagram. BPMN is used to facilitate the resolution of a problem that needs to be studied and evaluated further. The application design that has been made is translated into the programming language which will later become an application that is ready to be used by parents of SMP Negeri 1 Tabanan students. At the coding stage, the tools used are HTML, CSS, Javascript, and PHP as programming languages. Therefore, with the development of the Parent Eyes application, it is hoped that it can help solve the problems above and can create effective communication between teachers and parents as well as transparency between students and parents.

Keywords: Parent Eyes, Information, Supervise