

ABSTRACT

In this condition of the Covid-19 pandemic, the role of technology is also very much needed as a support in the education system. This development and change in information technology must be utilized optimally by the school. SDN Sukabumi Selatan 07 still uses report cards as a medium for delivering student learning outcomes every semester, and still uses WhatsApp as a medium for delivering information on teaching and learning activities at school. The use of printed report cards is prone to loss and also not every cellphone has a large capacity to store photos of teaching and learning activities. The design of a web-based dashboard as a means of conveying information between the school and parents.

This website makes it easy for admins who are not only 1 person but all teachers have access to make it easier for admins to fill out or update information, besides that on the website there is complete information about teaching and learning activities in schools and several other features. These features include: online grade reporting system features for parents of students on a regular basis, lesson schedule and attendance features so parents know the students' schedules and assignments every day, media features for sharing documentation in the form of photos of any activities at school.

From the results of the tests that have been carried out, it is known that this website can run well. Quality of Service (QoS) testing for sending data from the user to the website obtained an overall average delay value of 164 milliseconds, an overall average throughput of 4866 bps, and an overall average packet loss of 0%. Testing the questionnaire got results of 94.6% (Very Good) from 35 respondents. So it can be concluded that respondents agree and feel helped by the website as a means of delivering information at SDN Sukabumi Selatan 07. Then the features on the website can function properly.

Keywords: *Dashboard, School Information System, PHP, MySQL, Web*