

ABSTRACT

Dahromo Elementary School was founded in 1975 but there was a change in 2006, its address is Segoroyoso Village, Trukan, District. Peleret, Bantul Regency, Special Region of Yogyakarta which is one of the elementary schools whose management is handled by the Regional Government under the auspices of the Education Service. Dahromo Elementary School is one of the schools whose student grade data processing system is not yet fully computerized, it still uses the conventional method where student assessment files from each subject teacher are recorded in a book and then use Microsoft Excel to input grades, this can cause errors in recording grades and lack of time efficiency. The aim of this research is to create a web-based information system for processing student grade data so that it can facilitate and improve the performance of teachers and homeroom teachers in conveying assessment information. This system was designed using the waterfall method and black box testing, the system was built using the Laravel Framework. All processes contained in the system have been tested and can manage student, teacher and grade data without asking for grade recap data again. By creating a web-based information system for processing student grade data, it is hoped that it can help teachers and homeroom teachers in the process of conveying information about processing. student scores.

Keywords: System, Web, Data Processing, Value Data, School