

ABSTRACT

Most of the value data processing in elementary school management still uses the manual method at one of the elementary schools located in Serang, Banten, namely SDIT Nur El-Qolam, namely by using paper. The use of paper can be said to be very inflexible, especially in the digital era like today. There are so many problems in the use of paper for processing student grade data, such as the amount of data and the incoming grades are certain to be very large, it will be difficult to find one by one and if you experience the risk of losing data that affects the homeroom teacher to process the data or recap the student's grades. For this reason, one solution is to build an application that can ease the work of the homeroom or staff concerned with an application called DILAN, which is a website-based application that can be used for processing student grades so that they can be accessed anywhere, anytime and reduce the risk of data loss. student scores. And coupled with the Covid -19 pandemic, which is required for work to be done at home, this application is very suitable for use by the homeroom teacher and the staff concerned because it can be accessed at home with the internet.

Keywords: *web-based applications, value data processing.*