

ABSTRACT

Ar Rafi Elementary School is nuanced Islamic boarding schools which held Pesantren Kilat each year. Pesantren Kilat activities include prayers, motivational material, keputrian, the creation of second-hand goods, iftar, the meal together, making the letter of commitment and so forth. All data on the activities of checking attendance, assessment, and evaluation of a message recorded by each supervisor pesantren kilat every group each consisting of 5-10 students. Data written on paper, and then put into Microsoft Excel and printed as school records. So if parents want to know the results of their progress, must come to the school and ask the teacher related that cause often parents are reluctant to leave his home only to find out the results of the evaluation of student boarding lightning. In addition the number of committee also limited plus a relatively short period resulted in the committee is only able to announce chant slogans best in each group at the end of the show, but there are still many performance criteria that should be announced, as the participants of the most active participants innovative, the best participants in the collaboration, the best participants in leadership, and participants tertangkas. Judging from the large number of teachers and parents who use android and based on the problems that have been described, it is formulated to create a system that can help smooth the flow of information pesantren lightning that by building monitoring application pesantren kilat based on Android that features assess and enter student attendance data in android for supervising and features for parents that see the value and student attendance data and has a function to calculate the value of students made using a prototype method, as well as the design usecase diagram and entity relationship diagram. This application is made to produce an integrated information.

Keywords: Application, Value, Attendance, Student, Android, Prototype