

**ABSTRACT****DESIGN AND DEVELOPMENT OF WEB-BASED TEACHER PERFORMANCE ASSESSMENT INFORMATION SYSTEM USING SCRUM METHOD AT SDN WAY LIMA PESAWAT DISTRICT**

by:

**YUSRON DAROZAT**

**email@gmail.com**

*The process of assessing the performance of teachers in educational institutions in the District of way Lima there are 10 public elementary schools and as a sample in the development of 20 public elementary schools Way Lima located in the village Pekondoh Dusun Jembangan, Pesawaran, Lampung and has been established since 1981. Related to teacher performance assessment has a function as a form of evaluation of individual teacher performance levels in order to achieve maximum school performance that has an impact on improving student achievement. problems and shortcomings in the application of teacher performance appraisal that is currently carried out. Overall, the assessment process still uses the filling of assessment data through a form that has been printed and filled in manually. The process that is done manually can cause difficulties in the process of calculating performance appraisal, recording grades and making teacher performance appraisal reports to school principals. So that the school needs to apply a way or method with the use of information technology that aims to make the assessment process can be done effectively and efficiently in terms of time and energy.*

*The method used in the research is scrum which prioritizes the needs of users related to the teacher performance assessment process. The purpose of the study is to produce a system that can facilitate the process of assessing teacher performance and inform teachers with the best performance using decision support that applies the profile matching method. The results of the study are a system that can manage school data in the district of way lima and facilitate each school to assess and collect teacher data online.*

**Keywords:** *System, Teacher Performance Assessment, website-based, Scrum, Profile Matching*