ABSTRACT

SISTEM INFORMASI PENGELOLAAN KEUANGAN KOMITE DENGAN *REST API* PADA SDN SINARLUAS

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SD N Sinar Luas is one of the educational units with an elementary school level in Sinar broad village, Bangunrejo sub-district, Central Lampung district. SDN Sinar Luas has 185 students consisting of grades one to grade 6 and has 16 teachers. SDN Sinar Luas receives School Operational Fee (BOS) funding assistance every year, the disbursement of funds is carried out 3 times each year. Based on the results of interviews with the principal of SD N Sinar Luas, Mrs. Apsiah Harini Kusnarti, S.Pd. At SDN Sinarwide, the financial management system uses manual recording, namely with a diary and the data is returned with excel which makes the reporting process delays. In this research, a website and mobile-based financial management system will be made online using the Rapid Application Development (RAD) research method, and using the PHP PHP Hypertext Preprocessor programming language and JavaScript with Visual Studio Code tools and Android Studio, while on the database processing side using the MySQL database. This research was successful by getting an assessment of 100% for functional suitability testing so that it got a Success/Success percentage predicate, and a Very Good percentage predicate with a percentage of 94,2% for usability testing from respondents who referred to the ISO 25010 system testing.

Keywords: *Rapid Application Development, PHP, MySQL,* Visual Studio Code, Android, *ISO 25010.*