

ABSTRACT

The process of developing a village development work plan (RKP) in Sukapura Village is still relatively ineffective and efficient due to several factors, namely: The process of proposing the RKP is still done through the submission of forms directly to the village office, The Budget Plan (RAB) which is the proposed RKP budget fund is often not in accordance with the standard price set by the government, Archiving the proposed RKP proposal form is not good, so the document is difficult to find to form the basis for the designation of the RKP the following year, The head of the RT and RW cannot find out whether the proposal for the RKP has been setujuiied or not by the village. with this application Users can submit a list of village development work plan activities in accordance with the applicable format and followed by other functionalities such as setujuiing the RKP submission, seeing the progress of validation of activities that have been submitted, printing RKP, calculating the budget of each proposed activity in accordance with the standards applicable prices, provide reminders to each application User if there is data entering or changing. The method used in the construction of this application is SDLC with the Waterfall model, using the PHP and javascript programming language. The Framework used Codeigniter with MySQL database and using black box as Testing. So that it is expected that the process of preparing the list of RKPs in the village of Sukapura, Bandung regency can run efficiently and effectively.

Keywords: Application, Activity, RKP, Waterfall, Village