

ABSTRACT

Based on UUD 1945 that social justice is one of the goals the Republic Indonesia In realizing it, the government implements the PMKS programs every year based on PBDT. The program must be done efficiently so that the assistance to PMKS residents as expected. However, now the process verification and validation of PMKS in the scope of the village and Sub-district not efficient because limited resources and different distance between Government Office when handover PMKS data and that must following the business processes on governments hierarchy. Not only that, data collection using paper media often complicates who recorded because the data is not sequential and incomplete resulting in a mismatch calculation of PMKS recapitulation. Therefore, the media needed to assist the process of PMKS data collection without altering the hierarchy business processes in government that is Web Based Application PMKS of Village and Sub-district Module. The application provides facilities to verify PMKS by PSM, PMKS validation by Village Government, PMKS validation by Sub-District Government and sending that to the Government of Social Service at Kabupaten Bandung. Not only that, the application also provides information related to the type of PMKS, PMKS schedule, PMKS recapitulation, the profile of user and PMKS report in the graph. The application was made using of waterfall model, PHP programming language, CodeIgniter Framework, and MySQL database. With this application expected to assist the process of PMKS data collection in the scope of the Village and Sub-district more efficiently.

Keywords: PMKS, PBDT, Web Based Application, Waterfall