ABSTRACT

Web based application for people with social welfare problem is an application which has features to solve some problems in processing integration data at The Department of Social Services of Bandung District. The cases that are considered as problems are when each sub district has to collect data of PMKS in their region manually and when it's finished they pass the data to The Department of Social Services. Lost or duplicate data could possibly happen if the process of data collection is done manually. Another problem sometimes occurs in choosing the participants for a program, there were times where a citizen got helped for the second time meanwhile a citizen can only get handled once. The solution to these problems is to develop a web based application which is able to manage and integrate the data of PMKS and can be used by each of sub district. By the help of this application, It can effectively support any process in collecting and processing data. The method used in developing this application is waterfall method. There are steps in doing this method started from requirement analysis, system design, implementation and testing. The design of application needs are gathered from the result of analyzing method, then applying the result of design by using PHP programming language until the application is ready to be tested. This application is expected to support user needs in the processing of PMKS.

Keywords: PMKS,waterfall,PHP,The Department Of Social Services