

ABSTRACT

Cipagalo Village is one of the region's tools that is highly expected to contribute to the success of government administration, especially in terms of public services, because Cipagalo Village is a leading government agency that deals directly with the community in terms of carrying out their duties. Desa Cipagalo have the main duty of implementing and coordinating the implementation of local government. In the management of population data, Cipagalo Village Office still apply manual system in processing data. This is very unfortunate because the manual system will take a long process. Population problems are a matter of great concern to the government. So far, the population data processing system at Cipagalo Village Office is still conventional so that in facing the number of population which often increase or decrease, especially in case of data born, die, move and come often happened delays in making and delivery of report. Therefore, with the proposed creation of website-based applications that work with Waterfall method is expected to make one of the facilities that accelerate the process of population data. Based on the results of the presentation of the application which accompanied also the black box testing and questionnaire obtained conclusion that the application has been very helpful and facilitate the processing of population data in the Cipagalo Village Office.

Keywords: Application, population data, Cipagalo Village, website, waterfall