ABSTRACT

Today's technological development is so rapid that globalization drives the creation of a fast-growing system. Pekon Banjar Negri is one of the governments in the district of Tanggamus that has population data from about 2000 household, but the data management is still using manual forms. Therefore, Pekon Banjar Negri hoped for an Android-based deployment application for data management. In this final task, the author carries out several research methods to realize the final task, such as literature studies, planning and implementation, testing, system analysis, and discussions. The application has features to help the Bangladeshi country move towards an era of digitalization where the management of population data can be recorded well. Based on the results of the black box testing, the application shows satisfactory results with all functions and features running according to what is expected, and the application helps the Banjar village device digest administrative data digitally so as not to lose it. This research still needs to be developed by adding a system in which citizens can do the service independently so that they no longer have to go to shelters to take care of the letter.

Kata kunci: Aplication, Pekon Banjar Negri