VILLAGE INFORMATION SYSTEM WITH APPLICATION WEIGHT PRODUCT METHOD IN DETERMINATION OF UNABLE FAMILY
(Case Study: Office of the Head of Kalipancur Village, Pekalongan Regency)

DESTA ADEBAGUS SETYAWAN
Informatics Study Program Faculty of Science and Technology
University of Technology Yogyakarta
Jl. Ringroad Utara Jombor Sleman Yogyakarta
Email : destaadebagustid@gmail.com

ABSTRACT

The Kalipancur village office is a village office located in the Pekalongan Regency area, precisely in Central Kalipancur, Kalipancur, Kec. Bojong, Pekalongan, Central Java. Administrative services, asset transactions, and information circulation are still done manually. In processing the ranking data for poor families in the village, observations were made with changing and unclear criteria which could cause the data to not match the original. Therefore, to improve service performance at the Kalipancur Village office, a village information system will be created by utilizing the weight product method in ranking poor families. With the hope that the service process will be faster, accurate, and secure, so as to minimize data damage, data fraud and various errors that can be caused by village officials in providing services to the residents of Kalipancur Village.

Keywords: Population Administration, Assets, Weight product, Poor Families