ABSTRACT

APPLICATION OF THE NAÏVE BAYES ALGORITHM FOR ARCHIVE CLASSIFICATION AT THE TANJUNG QENCONO VILLAGE GOVERNMENT OFFICE BASED ON MOBILE WEB

By

Rendi Ardiyanto

rendi.1611010108@mail.darmajaya.ac.id

Information and communication technology is developing very rapidly, this has an impact on data management in the delivery of information in each agency so that it can make it easier to manage information data from a manual method to a computerized one. With the technology used to manage administrative information data at the village office, every time an administration is recorded it is documented as evidence and stored as an archive.

When managing archival data in the community social assistance administration section at the Tanjung Qencono Village Government Office, there is management of administrative archives, namely the activity of recording data and information regarding important activities in administering village government. In carrying out the data collection process, village officials have the obligation to carry out various records. data and information in the village register book.

In building a village administration archive system for community social assistance by applying the Naïve Bayes Classifier algorithm to assist village officials in recording village government data and information and being able to search for previously recorded assistance data quickly, effectively and more efficiently, because administrative archive data is already available. stored neatly and grouped in the system database.

Kata Kunci: Tanjung Qencono Village, Naïve Bayes Classifier Algorithm, Administration