ABSTRACT

Population data processing is a major activity undertaken by the District Administration Section Argapura Majalengka an ongoing basis. Where the system is running often find it difficult when doing a search population data, the discovery of the duplication of data resulting from the sorted population data collection and the occurrence of damage and loss of data resulting from the storage media that exist only in the form of documents.

The purpose of this study was to design a system of population information at the District Office Argapura Majalengka, designing databases at the District Office Argapura Majalengka. System development method used is the method waterpall with the analytical methods used are flowmap system, context diagram, DFD, table relation, and ERD. The author of this thesis using the method of data collection by observation and interviews. The software used for the manufacture of this information system is Visual Basic 6.0 and Microsoft SQL Server 2000.

Designed and built demographic information system is expected to help facilitate the processing of population data, creation of family cards, identity cards, birth certificates, death, immigrants and moved, the search for population data, reducing the occurrence of damage and loss of population due to data storage media in the form of documents , no duplication of data population, and can shorten the time in the operations. With the storage media in the form of a good database is expected to improve the performance of sections of the government in serving and presenting information to the community population in order to better, faster and use applications that can provide convenience to the user (the user).

Keyword : System, information, resident, district, database, user, application, designs