Development of a Web-Based Population Data Management Information System (Case Study: Tetandara Village Office)

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ABSTRACT

The development of information and communication technology in this era is increasingly sophisticated, fast, and accurate. Various kinds of information can be obtained through any media, whenever and wherever we can access it in real time. Information systems in the current era are developing very rapidly, one of which is the population data collection information system in the village until now it is still manual where there are still many population data files that are stored in physical form which the system should be made simpler. With the development of a web-based population data collection information system, it makes it easier for the village office to manage population data so that it is easier and more efficient. This information system is designed using the waterfall method, and the software used in building this application is PHP (Pear Hypertext Preprocessor) as programming language, MySqL as a database server, Sublime as a support for processing and manipulating data.

Keywords: Information System development, Village, Sublime, PHP