CEMETERY DATA MANAGEMENT INFORMATION SYSTEM (Case Study: TPU Kramatwatu, Banten)

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ABSTRACT

Kramatwatu District is the border between Serang Regency, Cilegon and Serang City. Kramatwatu District presents significant population development dynamics with a total of 258,433 people. The region's rapid growth creates a balance between urban and rural areas. The direct impact of population density is related to death rates and the need for burial space. Currently, the public cemetery (TPU) in Kramatwatu still uses manual recording which makes it difficult to access data, resulting in complaints from the public and officers.
To overcome this problem, researchers propose the development of a "Grave Data Management Information System". This system is designed to provide solutions to existing obstacles and improve the quality of service to the community, especially in managing grave data. Data collection methods were carried out through field studies, interviews, and utilizing primary and secondary data sources, such as journals and the internet.
This condition shows that the manual recording currently used results in difficulties in searching for grave data, loss of data, as well as complaints from various related parties. By implementing an information system, it is hoped that the grave data management process will become more efficient and accurate. This system will facilitate the recording of grave numbers, grave positions and other related information, reducing the time required for data searches.
Thus, the implementation of the "Cemetery Data Management Information System" is expected to make a positive contribution to the effectiveness of public cemetery management in Kramatwatu District and provide better services to the community.

Keywords: Application, public cemetery (TPU), website, PHP, recording.