

PERANCANGAN SISTEM INFORMASI DAN PELAYANAN ADMINISTRASI SURAT DI DESA TAMERAN BERBASIS WEBSITE

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ABSTRAK

Desa Tameran menghadapi kendala dalam penyampaian informasi dan pelayanan administrasi surat yang masih dilakukan secara manual. Hal ini menyebabkan masyarakat kesulitan memperoleh informasi yang akurat serta pelayanan administrasi yang lambat dan tidak efisien. Kurangnya pemanfaatan teknologi juga meningkatkan risiko kesalahan dalam pengelolaan data administrasi desa. Sebagai solusi, dirancang sistem informasi desa berbasis website yang bertujuan mempermudah akses informasi, mempercepat proses administrasi surat, serta meningkatkan transparansi layanan publik. Sistem ini menyediakan fitur profil desa, berita terkini, layanan administrasi surat online, dan pengelolaan data desa yang dapat diakses oleh masyarakat dan pemerintah desa. Hasil implementasi menunjukkan bahwa sistem ini efektif dalam meminimalkan kesalahan administrasi, menghemat waktu, dan memperbaiki komunikasi antara pemerintah desa dengan masyarakat. Dengan demikian, penerapan sistem informasi berbasis website dapat menjadi model inovatif untuk modernisasi pelayanan desa di era digital.

Kata Kunci: Informasi, Web, Pemrograman PHP, Laravel

DESIGN OF A WEBSITE-BASED INFORMATION SYSTEM AND LETTER ADMINISTRATION SERVICE IN TAMERAN VILLAGE

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ABSTRACT

Desa Tameran faces challenges in disseminating information and providing administrative letter services, which are still carried out manually. This situation causes difficulties for the community in obtaining accurate information and results in slow and inefficient administrative services. The lack of technology utilization also increases the risk of errors in administrative data management. As a solution, a web-based village information system was designed to facilitate access to information, speed up the administrative letter process, and improve transparency in public services. This system provides features such as village profiles, latest news, online letter administration services, and data management accessible to both the community and the village government. The implementation results show that this system is effective in minimizing administrative errors, saving time, and improving communication between the village government and the community. Therefore, the implementation of this web-based village information system can serve as an innovative model for modernizing village services in the digital era.

Keywords: Information, Web, PHP Programming, Laravel
