Pendampingan & Pelatihan Sistem Informasi Manajemen Data Rukun Tetangga Lingkup Rw 016 Desa Duren Jaya Bekasi

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ABSTRACT

Currently, most of the people in the village development use information technology facilities and infrastructure. Under the supervision of Hamlet (RW), this community service focuses on data management information system assistance and training for Neighbourhood (RT) 016 Duren Jaya, an urban village in Bekasi City. The information system was built to provide comfort in the handling and management of citizen data. Duren Jaya urban village has 19 hamlets with a total of 200 neighbourhoods. The hamlets that are used as community service partners are 16 hamlets and 13 neighbourhoods, respectively. During field observations, the team found several problems in the management of citizen data. The Community Service Team has carried out socialization and training on the use of the data management information system application (SIMDA), which took place in the residential areas of Bunga Raya, Duren Jaya, and Bekasi from July 18 to 19, 2022. This activity was attended by the chief of 016 Hamlet and several other chiefs and administrators from 01 to 013 hamlets. In general, the neighbourhood administrators in 016 hamlet Duren Jaya were satisfied with what was presented by the PKM FTEN team, ITPLN. They hope that this system will not just stop here but will continue to develop to accommodate the needs of neighbourhoods outside the Bunga Raya residential area. All the suggestions, inputs, and hopes of the administrators' neighbourhood are important notes for the PKM team to evaluate and improve the system so that they can provide the best contribution and solutions, especially those related to citizen data management in neighbourhood and hamlet environments, not only in Duren Jaya but also in other territories.

Keywords: *urban village information system, information technology, assistance, training, and data management.*

ABSTRAK

Pembangunan desa saat ini sebagian besar masyarakatnya telah menggunakan sarana dan prasarana teknologi informasi. Pengabdian Kepada Masyarakat ini difokuskan pada Pendampingan dan Pelatihan Sistem Informasi Manajemen Data Rukun Tetangga(RT) Lingkup Rukun Warga (RW) 016 Desa Duren Jaya Bekasi. Sistem informasi dibangun untuk memberikan kemudahan dalam pengelolaan dan manajemen data warga. Desa Duren Jaya memiliki 19 RW dengan total RT sebanyak 200. RW yang dijadikan mitra pengabdian masyarakat ini adalah RW 16 yang membawahi 13 RT. Dalam pengamatan di lapangan, tim menemukan beberapa masalah dalam pengelolaan data warga. Tim Pengabdian Masyarakat telah melakukan sosialisasi sekaligus pelatihan penggunaan aplikasi sistem informasi manajemen data (SIMDA), yang bertempat di lingkungan perumahan Bunga Raya, Duren Jaya, Bekasi yang telah berlangsung 18-19 Juli 2022 lalu. Kegiatan ini dihadiri oleh Ketua RW 016 dan beberapa Ketua dan pengurus RT 01 sampai 013. Secara umum, para pengurus RT di lingkungan RW 016 Duren Jaya merasa puas dengan apa yang ditampilkan oleh tim PKM FTEN ITPLN. Mereka menaruh harapan agar sistem ini tidak hanya berhenti di sini melainkan terus dikembangkan lagi untuk mengakomodasi kebutuhan lingkungan RT yang berada di luar lingkungan perumahan Bunga Raya. Semua saran, masukan dan harapan dari pengurus RT