

ABSTRACT

INTEGRATED DISTRICT ADMINISTRATIVE SERVICES INFORMATION SYSTEM (SIPATEN) USING PROTOTYPE METHOD (A CASE STUDY: KEMILING DISTRICT)

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Kemiling District is a sub-district in Bandar Lampung City, Lampung, Indonesia, located in the border area of Bandar Lampung City-Pesawaran Regency, making it very strategic and consists of 9 sub-districts such as Beringin Raya, Kedaung, Kemiling Permai, Pinang Jaya, Sumber Agung, Sumber Rejo, Beringin Raya, Kemiling Raya and Sumber Rejo Sejahtera. Problems with the application for KK, E-KTP (E-ID), Birth Certificate, and Certificate of Incapacity, procedurally the application process is still carried out manually by coming directly with the application requirements files, and data collection is carried out by the admin, and validation section, problems that arise such as the processing process are still felt less effective and efficient in terms of time and energy, manual problems can cause damage, loss of data and even queues. The system was built using the prototype method with stages such as determining user needs, designing and building the system, and testing the system. Prototypes are used to obtain more specific user needs from a technical perspective. The system was built using the prototype method with stages such as determining user needs, designing and building the system, and testing the system. Prototypes are used to obtain more specific user needs from a technical perspective. The results of the system that has been built can be accessed by three parts, namely the admin section for managing population data, information, subdistricts, types of applications, confirmation of applications that have been validated by subdistricts, viewing population demographics, and printing application reports. The sub-district section also confirms the delivery person according to the type of request to the sub-district section. The community section can see the type of application and then can submit and fill in the NIK data and requirements, it will be confirmed at the sub-district section and forwarded to the sub-district admin section to be given a certificate of information submitted by the community.

Keywords: System, Information, Service, Administration, Integrated, District.

