ABSTRACT

Design and Build a Public Service Website "Grujugan Village Community Service Letter (SPMDG)" Using the Prototype Method

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Grujugan Village is an example of a village that has a desire to become a digital village. One way of realizing this is by building good governance effectively and efficiently with the availability of public services by village officials. Services that are still running in Grujugan village still use conventional methods so that they do not maximize what is meant by the public service itself. The method taken is to create a web service-based public service system that can solve interoperability problems and integrate into the system. This web service can be implemented using the prototype method. From the formulation of the problem, the purpose of this research is to build a web service for public services in Grujugan village with the prototype method. The results of testing this web service using the blackbox method were carried out by village officials and the developer to determine the success rate of the application that had been designed

Keywords: Grujugan Village, Public Service, Village Digitization, Web servicel, prototype