RANCANG BANGUN SISTEM INFORMASI PERSEWAAN TAMBAK BERBASIS WEB (Studi Kasus: Desa Asempapan Kecamatan Trangkil Kabupaten Pati)

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ABSTRACT

Asempapan Village does not yet have a system that can cover pond rental activities as a whole. Because in the process of recording and processing pond rental data, it is still done conventionally with notes in a book as the medium used and of course there is still a high possibility of human error, so it is necessary to design an effective and efficient pond rental information system. The method used in making this final project is to use the Waterfall method which consists of several stages of Analysis, Design, Coding, and Testing, as well as the programming language used for the PHP programming language for the database used in this design using My Sql, and the method The design used is a running business process, developed business processes, Context Diagrams, Data Flow Diagrams, Entity Relationship Diagrams, and Interfaces. The final result of this research is to create a system that can help pond owners and Asempapan Village parties to assist in conducting rental transactions and publishing information and also assisting in the dissemination of information effectively and efficiently.

Keyword: *Information Systems, Rental Information Systems, Pond Rentals, Web-Based Rentals, Asempapan Village*