PUMP EQUIPMENT RENTAL SYSTEM IN CV TIRTA MANDIRI SEJAHTERA WEB-BASED

(Case Study: IN THE OFFICE OF CV TIRTA MANDIRI SEJAHTERA)

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ABSTRACT

CV Tirta Mandiri Sejahtera is a rental company for Submersible and Sampit Pump Equipment. Currently, the transaction data for pumping equipment rental and rental is done manually, so it is vulnerable to the risk of losing important data and resulting in slow phase service. From these problems, the authors offer an automated information system solution for data management. This Pump Tool Rental Management Information System provides information about the management of equipment rental data. This system was created to improve the processing performance of pump rental data quickly, efficiently, and effectively for administrators and employees of CV Tirta Mandiri Sejahtera. This management information system is created using HTML, PHP, javascript, and CSS as programming languages and MySQL for database management. The software development methodology used in this system is the waterfall methodology. Based on the results of user trials, it can be concluded that the Pump Equipment Rental Management Information System is beneficial and very helpful for CV Tirta Mandiri Sejahtera company's performance in the future.

Keywords: Systems, Pump Equipment Rental Services, Water Pumps, Rentals