Implementation of Warehouse Management Information System (Case Study: Istana Meubel Madiun)

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ABSTRACT

Istana Meubel is a company engaged in the sale of furniture located on Jl. Sulawesi No 23 Kartoharjo, City of Madiun. Istana Meubel sells various types of furniture such as sofas, dining tables, dressers, cot beds, study tables. Istana Meubel has a problem that until now in collecting data on incoming goods, requests for goods and goods out, they still do not use the system, where data that goes in and out every day is not immediately recorded right away. This can hamper warehouse employees, because sometimes there are errors in data collection. Given these problems, the goal to be achieved is to produce a warehouse management information system that is intended for the process of collecting data on incoming goods, requests for goods and outgoing goods. Goods data collection is carried out with the aim of knowing the stock of goods in real time. The research method used in data collection is by interview and observation. The method used in designing this information system is waterfall. The results of system testing carried out from all displays are 14 system tests carried out with 44 test scenarios. Of the 44 test scenarios, 38 tests were successful and 6 tests were unsuccessful. The percentage of success achieved from the 14 system scenarios that was carried out reached 86%.

Keywords: Warehouse Management, Istana Meubel, Website