




design and development of a web-based information system for submitting orders for goods at Depo Soehartono Pati

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ABSTRACT

Ordering goods is important in ensuring smooth business operations and meeting customer requests. By managing stock and orders effectively, companies can increase efficiency, reduce costs, and increase customer satisfaction. Ordering the right goods can manage the flow of goods in and out efficiently and effectively. Using manual orders using paper forms is considered less efficient in terms of cost, security and time. In terms of costs, companies must add to the costs of issuing paper forms. and from a security perspective, orders that still use paper form are very risky due to data manipulation. Meanwhile, in terms of time, the process of ordering goods takes longer. The problem with the Soehartono Pati depot is that it still uses paper forms in making orders for goods. The current development of computer technology must of course be applied by companies in the process of ordering goods. Efficiency in work and employee performance is important for a company.

1. INTRODUCTION

Depo Soehartono Pati is one of the largest building shops in Pati Regency. The shop is located on Jl. Jendral Sudirman no.110 Pati Central Java wants to have a modern outlet store concept. Depo Soehartono provides various building material needs from the initial stage to the finishing stage, everything is available. Not only building materials, Depo Soehartono also sells various carpentry tools and other building material needs. The people of Pati know Depo Soehartono Pati as the most complete building shop and has many choices of every product. Depo Soehartono Pati has more than 100 employees consisting of sales, warehouse staff, drivers, admin and office staff. Depo Soehartono can survive in the era of very rapid online shop media attacks, this is because Depo Soehartono has experienced salespeople who can understand field conditions.

Stock of goods has an important role in the smooth operations of a company [1]. Because from the stock of goods, sales are able to understand which items are selling quickly and which items are not selling well. Therefore, knowledge about stock of goods is something that every salesperson must understand. At Soehartono Pati, stock management is running properly, but there are several things that need to be addressed in the goods order process system to meet stock needs. In this case the process of ordering goods still uses paper which is felt

to be less efficient and operationally wasteful. Ordering goods that are optimal and according to your needs can cover storage costs, shipping costs and costs of shortages of goods[2]. Orders have an important role in ensuring that stock of goods remains under control and meeting customer demand. With effective orders, companies can manage the flow of goods in and out, identify goods needs, and optimize warehouse use [3]. Overall stock of goods and orders has an important role in ensuring smooth business operations and meeting customer demands. By managing stock of goods and orders effectively, companies can increase efficiency and reduce costs[4].

The rapid development of information technology as it is currently is very beneficial for individuals and companies in carrying out their activities. Information technology really makes it easier and faster for every individual to do their work and produce accurate and efficient information[5]. In this case the author offers a solution to the problem described above, namely by creating a web-based goods order information system. With the existence of a web-based goods order information system, it is hoped that it will make it easier for sales to order goods.