ABSTRACT

ORDERING INFORMATION SYSTEMS AND SALES OF PRODUCTS WITH CASH FLOW WEB-BASED IN SINOPSIS CLOTHING, BANDUNG WEST JAVA

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Increased need for making a decision on the handling of the determination of the direction of production activities to improve corporate existence with the use efficiency of time and effort of staff, delivered in interviews with corporate leaders. Handling of transactions that occurred in the Sinopsis Clothing is still manual, so it will be very susceptible to errors in the disclosure of information that resulted in inaccurate information conveyed.

This information system development methodology using the Waterfall method of data gathering phase and stage of software development. In the design data using ERD (Entity Relationship Diagram), the design process using DFD (Data Flow Diagram) with the programming language PHP and uses MySQL database which will provide information on some transactions in the form of graphs.

This system can process the production process which is done by reservations, sales, order information reports, reports receiving orders, delivery reports, statements of payment orders, sales reports and statements of cash flow with monthly reports. Cash flow is the difference between revenue and expenditure of the company. From that difference, can then be informed of profit or loss earned by the company. In addition, there are five items of information in graphic-selling, sales charts, graphs, income, expenditure charts and graphs of the stock. So that it can be used as a reference for making decisions to determine the direction of production.

After testing the system internally and also beta testing, this system as a whole can help the company handling the transaction originated from the ordering process until the sale of products and their cash flows. Efforts to save expenditure can also be proved by minimizing the use of paper and ink. It is also important file already stored securely with the database on this system. However, one goal is to save time and effort of employees has not been able to be realized because the system is not yet in an online test that is caused by not succeeded in uploading the data. Therefore necessary for the holding of an online testing can achieve that goal.

Keywords: System, Information, reservations, sales, cash flow, the web.