ABSTRACT

Batik Fahmi is one of a cottage industry engaged in the sale of batik in the city pekalongan. Currently batik fahmi still using the conventional system which is still in sales, Also do not yet have a good media campaign about the existence of Batik Fahmi that could lead to an influential impact on the process of selling consumer products like quiet. The purpose of this study was conducted to design an information system batik web-based sales, system implementation and learn to know the analysis and testing program at Batik Shops Fahmi.

The design study is a descriptive case study approach on Batik Shops Fahmi, as well as data collection techniques used include the primary data source is by way of observation and interview, while the secondary data source that is by looking at the document-structured approaches used dokumen.Metode and methods of developing web-based information system sales are made using the method of Prototype, with a system development tools flowmap, context diagram, DFD and database design tool of the proposed form of ERD. While the creation of the software in this thesis, the authors use software PHP and Macromedia Dreamweaver, and to use the My-SQL database.

The results showed that the sales information system design web-based product made from batik can assist consumers in accessing information on batik products are sold, implementing information systems that include software implementation, hardware, database and interface of the resulting application. The final stage is to conduct the testing of applications using the Blackbox.

Keywords: information systems, web-based sales, batik