ABSTRACT

CV. Barokah Mandiri is one company that is engaged in the manufacture of equipment such as stamp sarong, boxes, plastic, fabric glove. Beginning to promote its products CV. Barokah Mandiri go to every factory in the area around the CV. Barokah Mandiri and rely on news from customer to customer. Where the company is located in less strategic areas so that customers can take away from the CV. Barokah Mandiri to place an order. And the absence of a system capable of handling a good sales process. Where customers who want to order the products are required to come directly to CV. Barokah Mandiri directly. Surely this can be inconvenient and difficult for customers who are far away from CV. Barokah Mandiri. The purpose of this study was to determine how the system is running, to design a sales information system, to perform testing of information systems sales that have been designed, to implement information systems that have been designed on the sale of E-commerce equipment sarong on the CV. Barokah Mandiri.

Design research used descriptive method by using data collection techniques were interviews and observations, and also the author uses the method of software development to prototype and system modeling using the Unified Modeling Language (UML) and to methods of using the systems approach method of object-oriented systems, to design used tool of the modeling system use case diagrams, Activity diagrams, Sequence diagrams, Class diagrams, Collaboration diagrams, Deployment diagrams. and programming language used to build this system is PHP 5, Macromedia Dreamweaver 8 and a database using Mysql Server.

With a system is expected to design systems equipment sales sarong on the CV. Barokah Mandiri, to help facilitate companies in marketing their products and processes perlengkapa sarong record, store and process data more effectively and efficiently. in addition, can facilitate the customer in an order in a practical way without having to come to the CV. Barokah Mandiri directly by using only one medium only bookings can be done anywhere and anytime.
Keywords: System, E-commerce, Prototype, Objects.