ABSTRACT

E-COMMERCE SYSTEM DEVELOPMENT

AT JEBGOS ACCESSORIES

by

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Jebgos Accessories is a store that sells several types of accessories from various brands that exist in Indonesia. In marketing their products Jebgos Accessories still market the products in small scope and limited. Jebgos Accessories are still difficulties in the processing of goods, sales, and reports that result in slow performance of the store.

To overcome the problems that occurred, then this e-commerce application is built to expand the scope of marketing. Flow Data methods which used is structured method which consists of Data Flow Diagrams (DFD) in describe functional model and Entity Relationship Diagram (ERD) to illustrate data model. Payment process can be done through transfers between bank accounts and paypal. The objectives of the development of e-commerce system is to make buyers easier bought products without have to come directly to the store.. The programming language used to create this program using PHP and database using MySQL with the assistance of tools Adobe Dreamweaver and XAMPP.

Based on the analysis and testing has been done then it can be concluded that e-commerce information systems is helpful to marketing Jebgos Accessories products into remote areas to streamline the time, effort, and money. E-Commerce Information System that has been built is to be used as material for further system development.

Keywords: System sales, e-commerce, DFD, ERD, structured model