ABSTRACT

E-COMMERCE WEBSITE DEVELOPMENT IN ZONA MULTIMEDIA

by

AGUS SETIAWAN

10107064

Zona Multimedia is a shop specializing in the trade sector, especially in the field of sales of computer hardware, such as hard disk, memory, processor, motherboard, power supply, VGA, monitor, printer, computer and more package. In the market of its products are still in the zona multimedia scope is small and limited.

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 account sand 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.

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

Keywords: *sales, e-commerce, online, waterfall, DFD, ERD, computer*