ABSTRACT

BUILDING E-COMMERCE APPLICATIONS IN BOCAH CILIK SHOP

By

Novie Hari Purnomo
10106390

Bocah Cilik Shop is a shop that sells children's clothing from ages 0 until 5 years. Development of e-commerce sites are based on manual systems that are running. Manual system which runs currently the only form of sales based on consumers who come directly to the store. In addition, the bookkeeping for the manufacture of recapitulation reports sales are still done manually so that the sales report has not been well detailed.

In the process of development of e-commerce site uses data analysis techniques using the waterfall software development. For the system data stream method use structure method that is using DFD (Data Flow Diagram) in depicting functional model and ERD (Entity Relationship Diagram) to illustrate data model. For payments from transactions that occur can be via paypal or bank transfer. The goal of the development of e-commerce system is easier for buyers to order goods without having to come directly to the Bocah Cilik Shop and ease of doing product management. In addition, to facilitate in making the sales summary report.

After going through the stages in accordance with the selected development method hence in implementing e-commerce system has a follow-up examination system which consist of alpha testing where this test method Blackbox testing that focuses on functional requirements and software beta test is test of field by giving questionnairesonline.

After alpha and beta testing, can be deduced that the functional system can already generate the expected output and e-commerce system is considered quite easy to use, with the appearance of the website is quite interesting, to accelerate the processing of data and facilitate in making the sales report.

Keywords :

e-commerce.