

ABSTRACT

E-Commerce is the way to shopping or trading by online exploiting facility of Internet, there are website providing service " deliver and get". At this final project made application sale product of Adidas Indonesia use E-Commerce, considering there is no Adidas's sale online (E-Commerce) Adidas in Indonesia.

Application E-Commerce of Adidas will be implementation at one computer unit as Web Browser(Client-Server), and Card Centre(Bank) which is simulation to acces credit card's database at localhost. There are three especial functions which done. First function that is for common user, can see product catalogue, see technology, but cannot ordering of product. The second function that is for member, that can ordering of product. Last function that is for admin which can manage of product catalogue data, conducting publication of product to member's email, managing order, and obtain result analysis concerning comparison of sale, inclusion, and product stock by month which in the form of graph.

This application build used Sequensial Linear of method model. Tools assistance is Data Flow Diagram (DFD), Process Specification, Data Dictionary, E-R Diagram, database structure and menu structure. Database build used MySQL Server. Microsoft Visio for the system model, PHP 4 for program Ianguage and IIS(Internet Information Service) from Microsoft for the web service. For security usage of SSL(Secure Socket Layer) and HTTPS, where certificate and key from E-Commerce situs will be transferred to browser or server other.

Keyword : application, E-Commerce, server, client, cardcentre, security system