

DESIGN AND BUILD AN E-COMMERCE SYSTEM FOR SELLING CLOTHES AT BLOODS YOGYAKARTA

Imam Aziz Prayogo, Arief Hermawan

Information Systems Study Program, Faculty of Science & Technology

University of Technology Yogyakarta

Jl. Ringroad Utara Jombor Sleman Yogyakarta

E-mail : imamazi:893@gmail.com, ariefdb@staff.utv.ac.id

ABSTRACT

The use of the internet which led to the business world began to use the internet as a medium of sale and purchase. Bloods Distro Yogyakarta is a company engaged in the clothing sector, where the purchase of products from consumers is done by directly coming to the Bloods Distro Yogyakarta. Transactions must be carried out at the bloods store Yogyakarta. This greatly affects the income or the number of sales of bloods products. To provide a solution, e-commerce is created where consumers can buy products easily without having to come to distributions, and companies can more easily provide information to consumers which will affect selling power. In the development of e-commerce, the author uses the waterfall method, as for the design using DFD and ERD modeling, while in making the web, the author uses the PHP and MySQL programming languages as database media. This research produces a website that can help customers more easily make purchases of goods and can be used as a promotional media for bloods Yogyakarta.

Keywords: E-commerce, Waterfall, PHP, MySQL