## *ABSTRACT*

### *E-COMMERCE APLICATION DEVELOPMENT AT FRESHROCK REBELLION CLOTHING* BANDUNG

**by**

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*Freshrock Rebellion is one place of business engaged in the distro that provides and distributes various kinds of products such as clothing, hats, purses, and others. Conventional sell which located at Jl. Venus No. 13 East. 7, the follow-bazaar bazaars, distributing brochures is less simply because customers are from out of town should come directly to the store to make a purchases. Transaction data management, product and sales reports are still done manually which allows data to be scattered everywhere. To overcome the existing problems, then made an application program to facilitate e-commerce transaction and simplify the processing of product data and sales data. The objectives of the development of e-commerce system is easier for consumers who are outside the city to facilitate the purchase and store in data processing and product sales.*

*To build this information systems the methodology of creating software that is used is waterfall methodology that begins with the steps of the System / Information Engineering, Analysis, Design, Coding, Testing, and the last is Maintenance. And the development using PHP programming language and MySQL as database server. For designing structured method Flowmap, ERD, DFD as tools for designing e-commerce system application.*

*Based on the analysis and testing has been done it can be concluded that e-commerce application built to help customers outside the city of Bandung to make purchases, to facilitate the customers to get products store, can simplify and speed up the process of buying and selling, can assist in the promotion of products, can assist the store in data processing and data processing sales report.*



*Keywords : E-commerce, sale, online, t-shirt, jacket, distributions*