ABSTRACT

Marketing and selling system commonly used in Indonesia as a conventional system. It is just a verbal promotion from seller to customer or in form of an advertisment made in a simple media. It is not an effective way to develop business because the enterpreneurs can't give the information about their products completely and accurately. Transaction process, transaction management and data processing are done manually too. Now, the quick development of information technology has become the main support in obtaining information quickly and in easy way. One of information technology application related to trading activity called e-commerce , which is an web based technique of marketing and selling. With the presence of this online information system through internet, Cindy Shop is using it to sell beauty products such as perfume, cosmetics, etc.

This Undergraduate is made using "prototype" method because it can make a better communication and cooperation between the user and the analyst. It also deliver time and cost efficiency. The instruments that are used to make this Undergraduate consist of flow map, data dictionary, erd, dfd, context diagram, normalization,rel ation table and PHP Programming Language with My SQL Data Base.

Bulid up an e-commerce application for Cindy Shop, Transform manual transaction into online transaction for effectiveness and efficiency purposes. And hopefully, it can make the transaction with customer more easier and so are the transaction processing and reporting.

Keyword : E-Commerce, Prototype, Information Systems, Perfume.