ABSTRACT

By

Mohamad Iqbal Ali Akbar

Intan collection is a headcarves company located in perum sbg block b1 no 9 rt 1 rw 15 village Cihanjuang sub-district Cimanggung regency Sumedang. In increasing sales in order to compete with other sales, various ways to make the home industry intan collection can increase sales and expand its sales area. Sales system that are running currently still manually, by way of face-to-face or reservations will be undertaken customer by phone order. The purpose of this research is to build a web-based headscarves commerce in order to increase headscarves sales of Intan Collection.

The research method is used in this study using a structured approach method and waterfall development method. The research design used is descriptive method and action method. The method of data collection is used contain observation, documentation, and interview. System design tools is used to describe the system model including file flow diagram (flowmap), context diagram, data flow diagram (DFD) and data dictionary, while the database design used normalization, table relationship, entity relational diagram (ERD), codefication, and file structure. In the building of Standard Operating Procedures of foreign students –information system using the PHP programming language and MySQL as database.

The proposed information system is used to assist home industry intan collection in addressing the range of sales and increase sales and enable customers to view product information and order products intan collection.

Keyword: Information system, Online shop, Web