ABSTRACT

Jinglepuff Boutique is a shop engaged in trade, especially in the fashion world. Manufactured goods in stores like Blazer, Cardigan, Dress, Jumpsuit, Shirt, Belt and so forth. In Jinglepuff Butik Bandung are problems of the activities of data management and reporting of goods are still done using Microsoft Office Excel, and receipt of sales transactions can be lost or damaged. Besides the constraints on the part of consumers is difficult to know information about a product due to the lack of media to deliver information that is easily accessible anytime and anywhere without having to come directly to the boutique. The purpose of this study was to determine the running system, making the design, testing and implementation of E-commerce Applications in Jinglepuff Butik Bandung. The usefulness of this study to be considered for improvement efforts related problems with E-commerce Applications in Jinglepuff Butik Bandung.

This research method using descriptive methods and action.While the approach used is a structured analysis and design and development methods using the prototype method. Data collection methods used are observation, interview and documentation. The tool used is Flowmap, Diagram Context, Data Flow Diagrams (DFD), data dictionary and data base design using normalization and table relationships. The process of designing software using programming languages PHP and MYSQL database, with tools Adobe Dreamweaver CS5 and XAMPP web server version 2.5.

From the results of research that has been the author, the existence of E-commerce Applications in Jinglepuff Butik Bandung Applications E-commerce is expected to create marketing activities easier and more extensive coverage to the entire Indonesia by using the Internet media, provides convenience to customers to order products online and can help companies manage product data, ordering data and report generation products more quickly and minimizes the possibility of data loss or damage of documents due to the sales transaction data is stored in a file.

Key words: Application, E-commerce, PHP.