WEB-BASED SALES INFORMATION SYSTEM (Case Study: Devani Bag Store Yogyakarta)

Ayu Ashari, Agus Sujarwadi, S.Kom., M.T

Program Studi Sistem Informasi, Fakultas Sains & Teknologi Universitas Teknologi Yogykarta Jl. Ringroad Utara Jombor Sleman Yogyakarta E-mail: ayu20509@gmail.com, agus.sujarwadi@uty.ac.id,

ABSTRACT

Devani Bag shop is one of the businesses engaged in trading. Advances in technology that are increasingly rapid and sophisticated have brought a huge impact in today's life. With the internet technology, sales made by companies can take place quickly and easily. The problem that exists in the Devani Bag Store is that there is no system that can be used to make sales transactions. The authors designed the product and sales data collection process by utilizing current technology to simplify the sales transaction process and product data recording. The method used by the author is the waterfall method. The author analyzes the work system directly at the store, then identifies the needs needed in making the system and offers new system ideas. The system design will be made with a diagram model, namely context diagrams, level diagrams, Data Flow Diagrams (DFD). At the end of the system, a test program will be carried out using the Katalon Studios application. This web-based sales information system is expected to facilitate the Devani Bag Store in handling various transactions and speed up the process of making various reports at the Devani Bag Store Yogyakarta.

Keywords: Information System, Web-Based, Sales