

DESIGNING A WEB-BASED SALES MANAGEMENT SYSTEM (Case Study: Bless Vapor Yogyakarta)

DANANG SURYO PRABOWO

*Department of Informatics, Faculty of Science & Technology
University of Technology Yogyakarta
North Ringroad St., Jombor Sleman Yogyakarta
E-mail: danangsuryo1945@gmail.com*

ABSTRACT

E-cigarettes often referred to as vapors, are a form of increasingly advanced technological development where e-cigarettes or vapes became known in Indonesia in 2010 and became famous in 2013-2014. One of the Vapor equipment stores in Yogyakarta is Bless Vapor Yogyakarta which has many items for sale ranging from liquid, Mod, Coil, et cetera. In this case, Bless Vapor often experiences data inconsistency due to manual data recording and uncomputerized reporting. This writing aims to design and build a sales system that can help manage goods and make reports in Bless Vapor more accurate. With the waterfall research method, in which data collection starts from observation to interviews, data is obtained to be used to make the program with the creation of Web-Based Sales Management on Bless Vapor using the PHP and MySQL programming languages. Bless Vapor can more easily manage data ranging from the stock of goods and reporting of sales of goods. The result of this research is to build a system of goods data management and sales reporting that is useful for Bless Vapor so that the problem of data inconsistency and sales reporting on Bless Vapor can be resolved.

Keywords: E-cigarette or Vape, Waterfall, Tension Connection