ABSTRACT

Military Armor shop is a company that provides specialized equipment the military needs to support the needs of the students who are conducting military education. some examples such as berets, drahrim, coupling, bayonet, license, fictitious face, pistol holster, pocket books, etc.. Processing of sales data and inventory of goods on the Military Armor Shops are still using the system for recording and when crowded often miscalculated. The purpose of this study was to design a sales information system, knowing the system implementation and find out the analysis and testing program on the Military Armor Store.

The design study is a descriptive case study approach on Military Armor Shop, as well as data collection techniques used include the primary data source is by way of observation and interviews, while secondary data sources, namely by looking at the documents. The method used structured approach and sales information systems development methods are made using the prototype method, the system design analysis tools flowmap form, context diagram, DFD and the proposed database design tool of ERD. While the creation of the software in this thesis, the author uses Java and Netbeans software, and to use the My-SQL database.

This information system is built with a view to facilitate the processing of data, data processing of goods, sales, and sales reports and inventory reports. And can provide solutions to existing problems on Military Armor Shop, in terms of sales transactions, data processing to manufacture goods sales reports and inventory reports. Implementation of the designed system is expected to improve store performance and ease user in operating the system.
Keywords: information systems, sales, desktop.