ABSTRACT

DESIGN OF INFORMATION SYSTEM OF PURCHASING AND SALE AT VICTORIA FACTORY OUTLET BASED ON CLIENT-SERVER

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Victoria Factory Outlet require system can be able for processing data related to purchasing and sale process. Data which processed are purchasing, counter distribution, warehouse distribution, supplier return, reconciliation data, sale and customer return. Those data usually processed manually that is implementation in archives or book and also kept in computer file. Data processing by using present system felt less efficient in the case of time and less accurate in the case of yielded information. The problem that found can be finished by developing a new system that will be more efficient and accurate.

The new system that will be develop by using descriptive research method with type research of case study in Cv. Fokusmedia. The technique for data collecting are observation, interview, and literature study. For the technique of analyse data use incremental method, that is developing from waterfall technique, while analysis model use structure analysis that is ERD (Diagram relationship entity) to depict data model and DFD (diagram flow data) in depicting functional model. The system developer software is *Borland Delphi 7* with *MySQL 5.0* front as the database. Based on examination result has been inferential that application is able to resolvethe problem that found in the old system.

Keyword: purchasing, sale, data, process, information system.