ABSTRACT

To support the development of the efforts that was owned by the company, then was needed a client server base on data processing to help sped up. That processing of the trade transaction in company. This condition is opposite with company's good data processing which until now is still being carry out manually.

Base on this, then it is necessary to conduct a proper analysis until receive the result with the old system weaknesses discovery. The new software is build with aim to improving and completing the old one from he operating system, data processing facilities and data security aspects so it could be more4 efficient and increase the work achievement of CV. Kayu Laris employee. Base on result of the analysis of the system that was carried out before hand, than the software us daftes, that is DFD design, data base design, interface design and menu structure design.

Information system of supplies control at CV. Kayu Laris base on client server, was implemented by using Delphi 7.0 programming language to get result that were wanted, because Delphi 7.0 could put on window base application. Where as for database implementation is using Microsoft SQL Server 2000. Base on the result of this research, thn could be concluded that the change from the manual system is succeeding in being carried out, by means of designing new client server base software and process that company's data that increases everyday.

Keyword : Controlling Information System, Structured, Waterfall