

ABSTRACT

CV. Leeco Trimenda is a business actor engaged in basic necessities domiciled in Bukittinggi City, West Sumatra Province. The problems faced by the company include making sales and purchase reports that still use book records so that they are less effective and efficient, sales and purchase calculations often occur so that the data and information produced are not precise and accurate. By finding existing problems, it is urgently needed a computerized system that can provide precise, fast and accurate information that is used for the course of transaction activities and making a report. This application is made web-based with object-oriented techniques using the prototype work method. The benefits obtained are with a computerized system that makes it easier to process and control sales transaction data, purchases and report generation. So that the computerized system produces more accurate and timely data needed in making decisions at CV. Leeco Trimenda. This web-based application is built using the codeigniter framework and uses a MySQL database. Application preparation and development uses a structured method consisting of Unified Modeling Language (UML), and Entity Relationship Diagram (ERD).

Keywords: Purchase, Sale