

ABSTRACT

Many companies have realized that information system is not only supporting business activities only, but also has become tool for all of business processes in the companies, ERP is one of the example. Basically, ERP is a concept which is able to integrate, optimize, and coordinate with all of the functionalities in the company.

There are many applications which have been implemented by ERP system. One of them is OpenERP which is based on open source. In this research, the selected OpenERP module is warehouse management. ERP system which is examined in this research is the implementation of inventory management system using OpenERP on RM. Ponyo using AIM Oracle. RM. Ponyo is an enterprise which is engaged in services and Sundanese culinary. As the business grows, the inventory management in RM. Ponyo becomes hard to be managed. Some inventory data are not well-documented. There are some faults in product data recording which makes gap between physical inventory and inventory document.

By using warehouse management module on OpenERP application, RM. Ponyo can assist and optimize each process in the warehouse RM. Ponyo, such as raw materials inbound, delivery goods, and receipt of returns goods. OpenERP sysem also can be implemented easily because the procedures of customization and configuration system have been well documented in this study.

Keywords: ERP, OpenERP, Inventory Management, Warehouse Management, AIM Oracle