

ABSTRACT

Warehouse management in Muhammadiyah Bandung Hospital (RSMB) is still quite complicated and not supported by warehouse management system. To improve hospital operations in the warehouse management at RSMB not utilizing the technology and system therefore warehouse can not be well integrated with logistics, such as procurement and assets. In the warehouse process also takes a long time due to the length of the ordering process, causing delays in the procurement of goods and also updates the distribution of goods to each unit.

The design of warehouse management in RSMB on Odoo using Soft Systems Methodology. Soft Systems Methodology is a research method that can solve the problem of a change in thinking systems (systems thinking) and learning (learning) with a stakeholder approach.

The results of the design is intended to help resolve problems in the warehouse in order to process the warehouse can be integrated and run more effectively. The design of the warehouse module RSMB with the corresponding business processes will help the logistics RSMB to improve the performance and effectiveness in the process of storage and distribution of goods

This study is an initial study to implement ERP systems in RSMB. In developing this study some suggestions that can be submitted, namely the need to analyze each of the other parts related to logistics such as HR in RSMB that the implementation of ERP system more structured and integrated in RSMB.

Keywords : Warehouse, ERP, Odoo, Soft System Methodology