

ABSTRACT

DESIGN OF ERP SYSTEM SUPPLY CHAIN MANAGEMENT FOR HEALTHCARE INDUSTRY IN INVENTORY MANAGEMENT MODULE USING QUICKSTART METHOD (CASE STUDY: SOREANG PUBLIC HOSPITAL)

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ERP is a concept that integrates a whole business processes to allow mutually sustainable as part of business management to achieve the organization's goals, which inline with the complex hospital information system. ERP provides solutions for manage data and information in the hospital. Soreang Public Hospital is one of Bandung District Government Hospitals that provides health services, especially in Soreang Regional.

This research focuses on the SCM system for the healthcare industry in inventory management business processes, developed using Odoo Inventory Management module and QuickStart method. The results of this research are of a supply chain management system for the health industry that is integrated with the Procurement, Asset Management, and Accounting(Account Payable and Account Receivable) Modules. This research is explain how the ERP system can improve healthcare services in the healthcare industry that appropriate to the healthcare industry best practices.

Key Word: ERP Health, Odoo, QuickStart Method, Inventory Management.