

## **ABSTRACT**

### **DESIGN ANALYSIS OF INTEGRATED RECRUITMENT AND PERFORMANCE MANAGEMENT SYSTEM FOR DOCTOR BASED ON OPEN ERP USING QUICKSTART METHOD TO MANAGE INTEGRATED HOSPITAL SYSTEM (CASE STUDY: SOREANG HOSPITAL)**

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*Enterprise Resource Planning (ERP) is an information system that integrate all business processes in a company. ERP could help control activities such as sales, shipping, production, human resources, customer relationship management, procurement and much more. ERP could also provide solutions to manage data or information that runs in hospitals.*

*Health is the most important aspect in human life. With the existence of hospitals, it could support health maintenance in a district. Indonesia has two kinds of hospitals, there are Public Hospitals and Private Hospitals. Soreang Public Hospital is one of the Public Hospitals managed by the Soreang Regional Government. In this hospital data will transfer manually using Microsoft Excel between finance division, so when the data is needed, it must be traced one by one. While in the recruitment of specialist doctors, there are still many misconceptions about what specialist doctors need. Therefore, there is no integration of the exchange and recording data of Staffing, Finance and Administration Section to integrate new doctor data and payment service data.*

*Based on what has been agreed upon above, the writer wants to design the system for recruitment of specialist doctors and doctor services's payment with ERP-based in Soreang Bandung Public Hospital to be a solution for the existing conflict. In developing an ERP solution at Soreang Public Hospital using Odoo Software which encourages Open Source and uses the QuickStart method.*

*Keywords: ERP, Health, Integration, RSUD Soreang.*