

ABSTRACT

The advancement of information technology, particularly in the field of Information Systems (IS), enables organizations to be more efficient in achieving their goals. One of the technologies that is currently very popular is Enterprise Resource Planning (ERP), which can automate various operational processes between departments. For SMEs in the culinary sector, ERP has become the primary choice to enhance efficiency, although many SMEs still face challenges in operational management. One of them is Rumah Makan Sate Balibul, where the ongoing business processes are still conventional, such as recording raw material stock done manually using a book, and recording raw material purchase expenses that are not integrated with the finance department. Documentation is also often not recorded properly. The business processes that are still conducted conventionally are highly prone to human error, which can affect the efficiency and operations of the restaurant. This research focuses on designing an Odoo-based ERP system with a purchasing module for Sate Balibul Restaurant to address existing issues. The Quickstart method was chosen because it allows for the rapid implementation of the system in accordance with basic operational needs. The design process began with a system needs analysis and was followed by the configuration of the purchase module. Based on the results of the Expert Judgement Testing that has been conducted, it can be concluded that the implementation of the Odoo ERP system in the raw material procurement process at Rumah Makan Sate Balibul is well-accepted. Most of the tested business processes, such as creating RFQ (Request for Quotation), PO (Purchase Order), product receipt, and creating Vendor Bills, received an Agree score (4), indicating that the system is functioning effectively and meeting business needs. However, there are some areas that received a Fairly Agree score (3), such as the process of viewing purchase and product receipt reports. This indicates that although these functions are already in place, there is still room for improvement so that the management of raw material procurement can be better and faster.

Keywords: *ERP, Odoo, Quickstart, Purchase Module, Culinary MSMEs*