

ABSTRACT

DESIGN OF ERP SYSTEM OF HALAL SUPPLY CHAIN MANAGEMENT FOR FOOD INDUSTRY IN SALES MANAGEMENT MODULE USING ASAP METHOD (CASE STUDY: VANNISA BROWNIES)

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Vannisa Brownies, located in Bandung, West Java, is a small and medium business engaged in the food industry, namely Brownies. Vannisa Brownies guarantees that the products are safe and Halal for consumption. Halal concept in food production is the important thing that must be considered by business actors by guaranteeing the halal, cleanliness, safety, and quality of a product in the entire production chain. These days, the recording of the sales and distribution process at Vannisa Brownies is still semi-manually, and has not been integrated between the divisions related to the company's sales activities.

This research aims to design an integrated system that can help to make the Halal Assurance System Reports to assuring the halal integrity in every process in the production chain, especially in the sales and distribution business process. The results of this research are the design of an ERP-based Halal Supply Chain Management System using the Odoo 10.0 application in the Sales Management module with the ASAP method that has been adapted to the needs and business processes of the product sales and distribution division.

Keywords: ERP, Halal Supply Chain, Odoo, Sales Management, ASAP, Vannisa Brownies