

ABSTRACT

It is undeniable that information technology is one of the main drivers of innovation in a business. One of the information technologies adopted and implemented by the company in optimizing the management of all its resources is the ERP system. In this internship report, the process of developing an ERP system based on Odoo software at PT Multi Star Rukun Abadi, a bakery and cake industry company, is studied. There is a major problem that Sharon Bakery has, namely the lack of overlapping Delivery Time Clocks (JWK), which causes sales targets not to be achieved, high return rates, and high company operating costs. In addition, it also has an impact on the lack of employee order, so that JWK is not fulfilled 100%. So the implemented module is the Sale Route module which will accommodate stakeholders in analyzing sales increases based on JWK Mapping. The implemented module, namely the Sale Route module, will accommodate and facilitate stakeholders in analyzing sales increases based on JWK Mapping. It is expected that with this ERP system, the company's operational activities can be effective and efficient so that the company's targets and strategies can be achieved.

Keywords: ERP, Odoo, delivery time, bread and cake industry, Rute Sale model