

ABSTRACT

PT. Multi Composite Lestari (PT MCL) is a company engaged in the Manufacture, the company is located in Jalan Raya Setu KM. 7 No.17 Village Telanjung, West Cikarang Bekasi. There are several kinds of products sale by this company, including tube wire, tube protector, belt tie. PT. Multi Composite Lestari has issues related to the purchase, such as making Purchase Order, Goods coming, and reports of goods sold every month. This is because the existing information system at PT. MCL has not run smoothly. Based on these conditions, PT. MCL requires an ERP system capable of handling problems that occur during the business process of PT. MCL running. The problem is mainly on purchasing divisions for ordering products to suppliers such as lack of integration with sales and warehouse divisions. This planning and development uses RAD (Rapid Application Education Development) method and also the implementation of ERP system at PT. MCL using the Odoo app. Choosing an Odoo application because the application of Odoo can be adjusted according to the needs and conditions that occur at PT. MCL. By applying the Odoo application purchase management module to the company, the company business process will run more optimally and effectively because the PO made by the admin can be approved directly by DM and CPM, then PO into the database so that the incoming product and invoice will be in accordance with the order done. Result of this research is the application of purchase management system on the Odoo application that has been adjusted to the needs and conditions running on PT. MCL. Thus, it can facilitate the company in overcoming the problems associated with the purchase activity at PT. Multi Composite Lestari.