

## **ABSTRACT**

*Pt. Tritunggal mulia wisesa (PT. TMW) is private company which move in renowned product from PT P&G. To operate the business process, pt.tmw still apply the system which is not intergration in every business process. This cause make the business process delayed and the data share is not effective, also the control of business process become problematic , resulting in excess invenstory and lack f stock of goods.*

*Oddo is all in one management software which offering business applicaton that formed a complete package of company management application. Not only for small and medium enterprise company, Oddo can uses for huge company which provide thw solution of purchase activities in the form management sales modules.*

*With open source feature. Adjustmentand configuration can be costumized with the characteristic of problem in PT.TMW*

*In this research the developing system of ERP Odoo is using RAD Method. Because the feature is more effiience and minimize the cost incurred, compared with another method.*

*Designing the ERP management warehouse system. Performed by analyzing the current business process and the business process of ERP Odoo system. For the next perfomed by analyzing GAP and FIT as the basic for making business process proposals that have been adapted to the system.*

*The result can be obtained from this reseach is the ERP Odoo application that can help the problem of PT. TMW, so the business process will be better and faster than before.*

**Key Word: ERP (Enterprise Resource Planning) Odoo, warehouse Management, RAD Methodology**