

## **ABSTRACT**

### **INFORMATION SYSTEM DEVELOPMENT BASED ON ENTERPRISE RESOURCE PLANNING MANUFACTURING MODULE USING ODOO WITH ACCELERATED SAP (ASAP) METHOD IN CV. KEMBAR MEKAR**

**By**

**NUR HANIF AGFIYANTI  
1106134212**

CV. Kembar Mekar is a medium industry engaged in the field of animal feed located in Bandung, West Java. The company has a working system using make-to-order and make-to-stock methods, production is done when there is order and is made to be stored. In the production process at the company CV. Twin Blooms is an undocumented and non-computerized record.

Therefore, the development of information systems that can support all production process activities on CV. Kembar Mekar. In this research is carried out with the development of Manufacturing system using Accelerated SAP (ASAP) method. This research begins with the analysis phase by observing and designing the proposed system by configuring and adjusting the Manufacturing module. The next stage is to do testing like integrase with all the parts.

The result of this research is the existence of ERP module Manufacturing system at Odoo which has been adjusted with business process or company activity that can simplify the company in overcoming problem related to manufacturing activity in CV. Kembar Mekar.

Keyword: ERP, Manufacturing, Odoo, *Accelerated* SAP