

ABSTRACT

DESIGN OF MANUFACTURING ERP SYSTEM BASED ODOO USING RAPID APPLICATION DEVELOPMENT METHOD IN PT.REAKSI TEKSTIL

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PT.Reaksi Tekstil is a medium textile industry located in Majalaya, Bandung Regency, West Java. This area is one of the textile and garment industries in West Java. The company operates for 6 working days continuously and is divided into several shift workers. This company implements a make-to-stock work system in its production process. At this time the production process has not been well documented and the data currently available differs from one part to another. An ERP system is one solution that can be done to deal with data integrity issues within the company. Therefore, it is necessary to develop an ERP system that can support all production process activities at PT.Reaksi Tekstil. This research was developed using the Rapid Application Development method.

Keywords: OpenERP, Manufacturing, RAD Methodology, Make-to-stock