

## **ABSTRACT**

### **DEVELOPMENT OF SUBCONTRACTING MODULE FOR MANAGEMENT OF TEXTURIZING AND DYEING VENDOR SERVICES IN TEXTILE INDUSTRIES WITH OPEN SOURCE ERP (CASE STUDY: CV. BLESSING)**

By

**MOCHAMMAD RIZA NAUFAL  
1202154130**

CV. Blessing is a manufacturing company engaged in the textile industry. Products produced by CV. Blessing is various types of fabrics such as shirts, cotton fabrics, and various other textile products. One of a series of manufacturing activities at CV. Blessing is the procurement of goods.

Makloon is a term in the textile industry which means entrusting production from company products to other parties, or in other industrial terms it can be called subcontracting.

The importance of an integrated system to collect data on the procurement of raw *Materials* and any subcontracted products that are still carried out using Microsoft Excel that is not integrated is a problem in CV Blessing.

The development of Enterprise Resource Planning (ERP) can be a solution to these problems on the CV. Blessing. The ERP system used is Odoo. Odoo is an open source software that is widely used by various types of industries. Development of an ERP system on CV. Blessing uses the Odoo Quickstart methodology. The result of system implementation is evaluated using System Usability Scale.

Keywords : Purchase Management, Subcontracting, ERP, Odoo, QuickStart Methodology