ABSTRACT

In this Final Project, was built an application named "Application of Material

Production Requirement Inventory in Logistic Department PT. Asean Aceh Fertilizer

Based on Web" to handle the problem related to items request from Production

Department, procurement, checking stock material, and buying material to CV

(Commanditaire Vennootschap) trough tender. Before it, to process ordering material

from Production Department done with input data in compact computer method, and to

buy material, Logistic Department has to come directly with CV's agent to give the

purchase order form.

This application could help request process from Production Department and

could buying material with tender to CV through Web. With this application, estimated

that Production Department which will order material could get information quickly, and

Logistic Department could solve procurement problem related to limited procurement.

This final project was built using Object Oriented Methodology. The database

was built using MySQL. The tool that used to assist this application is Rational Rose

2000 and PHP5 as the programming language.

Keywords: *Inventory*, *Object Oriented*, CV.