



**PROJECT REPORT**  
**ODOO OPEN SOURCE FOR WAREHOUSE**

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**09.02.0039**

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**INFORMATICS ENGINEERING DEPARTMENT**

**FACULTY OF COMPUTER SCIENCE**

**SOEGIJAPRANATA CATHOLIC UNIVERSITY**

# APPROVAL AND RATIFICATION PAGE

## PROJECT REPORT

ODOO OPEN SOURCE FOR WAREHOUSE

by

ARDIA DWI ANANDA – 09.02.0039

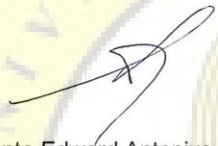
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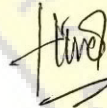
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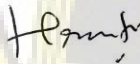
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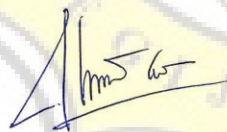
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## STATEMENT OF ORIGINALITY

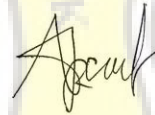
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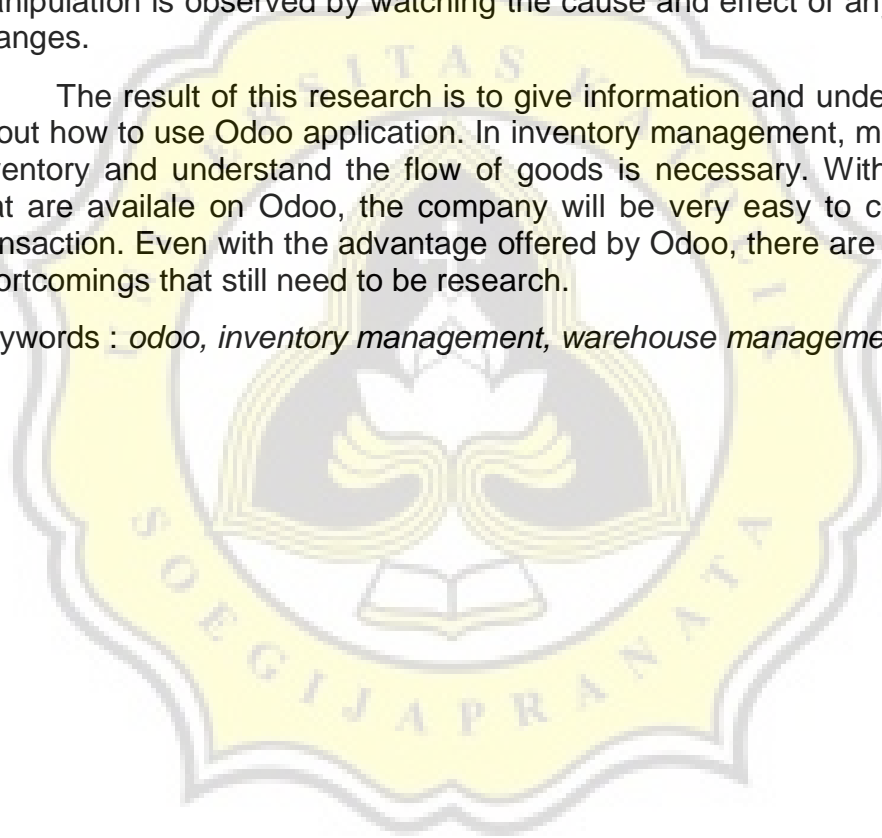
## ABSTRACT

Odoo OpenERP is an open source web-based software, which have the ability to manage the inventory. Odoo using python programming language as user interface and postgresql database to store the data. Controlling transaction of goods is important to the business world. Recording the transactions of goods, maintaining the availability of goods, and set a transactions schedule is what a company needs.

In order to gain information about how Odoo's work, the method that used is exploration and experimental. Where the test and data manipulation is observed by watching the cause and effect of any variable changes.

The result of this research is to give information and understanding about how to use Odoo application. In inventory management, maintaining inventory and understand the flow of goods is necessary. With features that are available on Odoo, the company will be very easy to control the transaction. Even with the advantage offered by Odoo, there are still some shortcomings that still need to be research.

Keywords : *odoo, inventory management, warehouse management*



## PREFACE

This project report title “Odoo Open Source for Warehouse” will explain the process from the beginning to the end of this project. In chapter 1, describes the introduction of this project such as background, scope and objectives to be achieved in this project. While in chapter 2, describes the literature which relevant to the problem that occurred, method and also the result from the study.

In the chapter 3 explain about steps taken to resolve the research problem. In the chapter 4 contains about analysis, analysis consist of explanation about the problem that will be solved during the research. The result can be displayed in diagram or narrative.

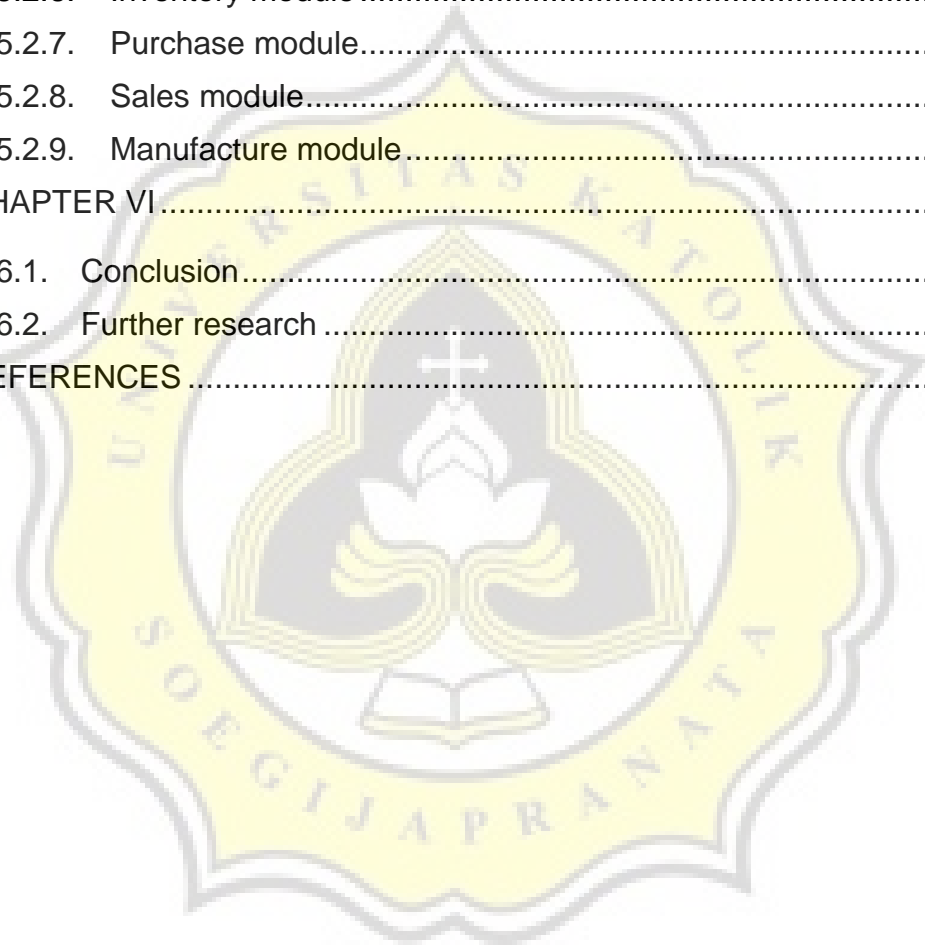
Chapter 5 contains the implementation and testing the program. In the implementation, there be system dependencies and installation. In testing, there be steps about how to run the system.

At the end of project there is a conclusion that can be drawn. Although the project has been running properly and smooth but this project still need further development.

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