# ANALYSIS OF OPEN SOURCE SOLUTION FOR POINT OF SALES INVENTORY MANAGEMENT SYSTEM. CASE STUDY: PACKAGED FOOD DISTRIBUTOR IN TANGERANG CITY

By

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BACHELOR'S DEGREE

in

Information Technology
Engineering and Information Technology

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# STATEMENT BY THE AUTHOR

I hereby declare that this submission is my own work and to the best of my knowledge, it contains no material previously published or written by another person, nor material which to a substantial extent has been accepted for the award of any other degree or diploma at any educational institution, except where due acknowledgement is made in the thesis.

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#### **ABSTRACT**

Analysis Of Open Source Solution For Point Of Sales Inventory Management System. Case Study: Packaged Food Distributor In Tangerang City

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Package Food distributor is most crucial in business because its important for restaurant owner, supermarket ,etc. Each years, a new Food distributor business arise to compete other popular Food distributor business. To gain advantage, they used newest POS for their business. POS is a Point Of sales that allow user to do transaction between buyer and cashier, manage stock, etc., Unfortunately after several month, their business went closed down, the problem cause their new POS is not designed for their food distributor owner. To determine which POS is good for large business such as Packaged food distributor, the purpose of this paper is to understand how does POS would affect the business, why POS is valuable and important for business. The goal of this paper is to find out which POS is suitable for small business or large business.

Keywords: POS, Point Of Sales, Inventory Management system, Open Source, SME, Small Medium Enteprise, Food distributor..



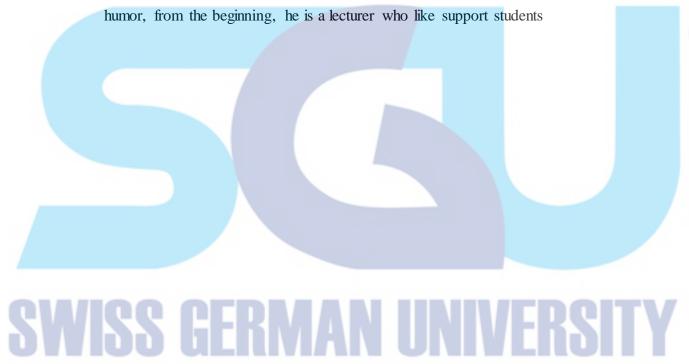
# **DEDICATION**

I dedicate this work as startup project and for the future of student who interest on study inventory management



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