

QUANTIFY THE BENEFIT OF SWIFT PROJECT AS ERP IMPLEMENTATION
IN PT. XYZ

By

BENNY YUNianto
21551016

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SWISS GERMAN UNIVERSITY


SWISS GERMAN UNIVERSITY
The Prominence Tower
Jalan Jalur Sutera Barat No. 15, Alam Sutera
Tangerang, Banten 15143 - Indonesia

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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.

Benny Yunianto

Student

Date

Revision after thesis defense on 27 July 2017

Approved by:

Dr. Ir. Mohammad Amin Soetomo, M.Sc.

Thesis Advisor

Date

Ir. Heru Purnomo Ipung, M. Eng.

Thesis Co-Advisor

Date

Mr. Dr. Ir. Gembong Baskoro, M.Sc.

Dean Faculty of Engineering & IT

Date

Benny Yunianto

ABSTRACT

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By

Benny Yunianto

Dr. Ir. Mohammad Amin Soetomo, M.Sc., Advisor

Ir. Heru Purnomo Ipung, M. Eng., Co-Advisor

SWISS GERMAN UNIVERSITY

Enterprise Resource Planning (ERP) is the backend system that support the operational of core business to achieve their goals with effective and efficient. Through this ERP, the processes from the line production, planning, engineering until the human capital and financial aspect are connected and related. It will simplify the business process and reduce the unnecessary and un efficient work.

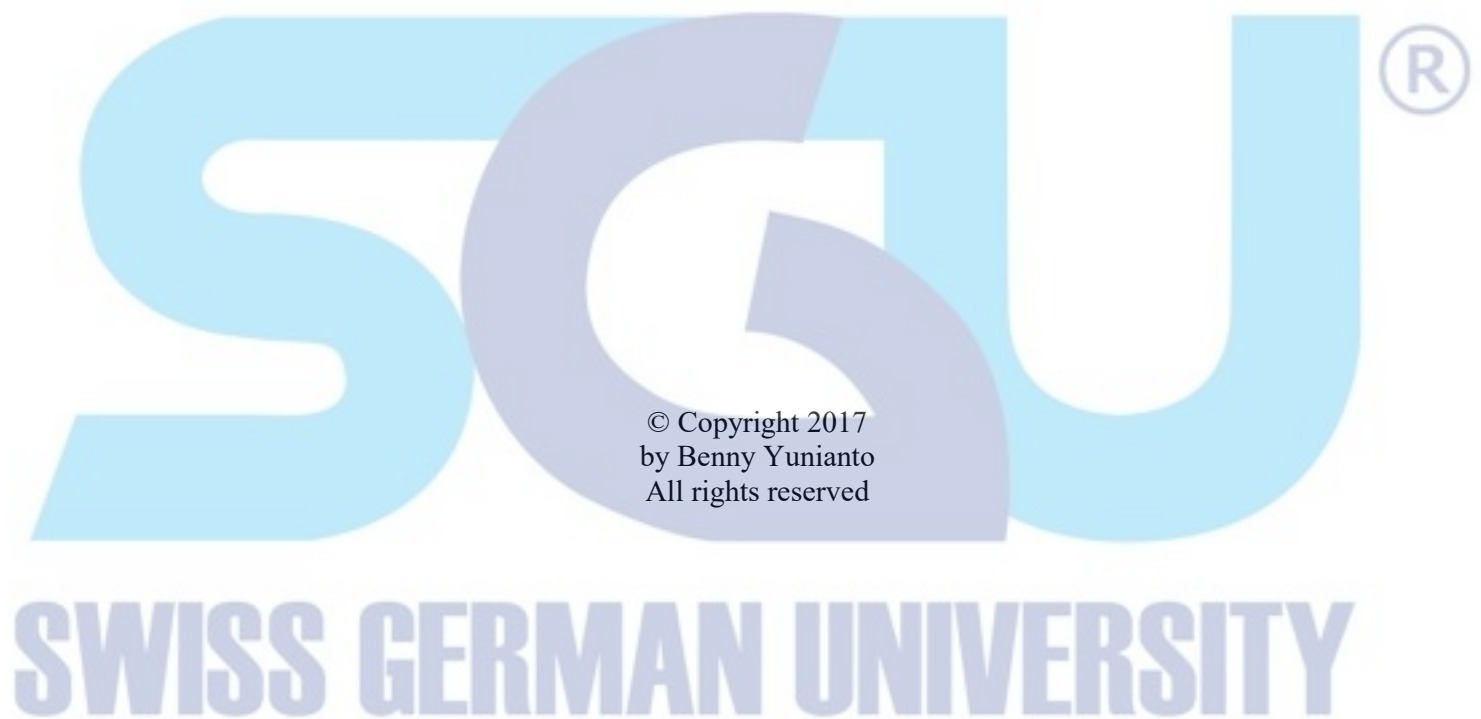
Although ERP is useful, but the implementation is not cheap and need support from the management as stake holder. That is why the ERP implementation always through the feasibility study. If the benefit of ERP implementation beyond the cost, then the ERP is feasible to be implement.

This research is to prove that benefit of ERP implementation is accordance with the feasibility studied. In the feasibility study, benefit measure using Cost Benefit Analysis (CBA)

The method to prove the ERP benefit is comparing the Cost Benefit Analysis that assumed in feasibility study with the actual Cost Benefit Analysis after several years the ERP was going live.

The conclusion of the research will describe whether the benefit of ERP implementation is bigger than the cost itself. This research is important as leaning point for company to achieve their goals.

Keywords: Enterprise Resource Planning (ERP), Return of Investment (RoI), Cost Benefit Analysis (CBA)



DEDICATION

I dedicate this thesis for my beloved family and my mother who always support me.



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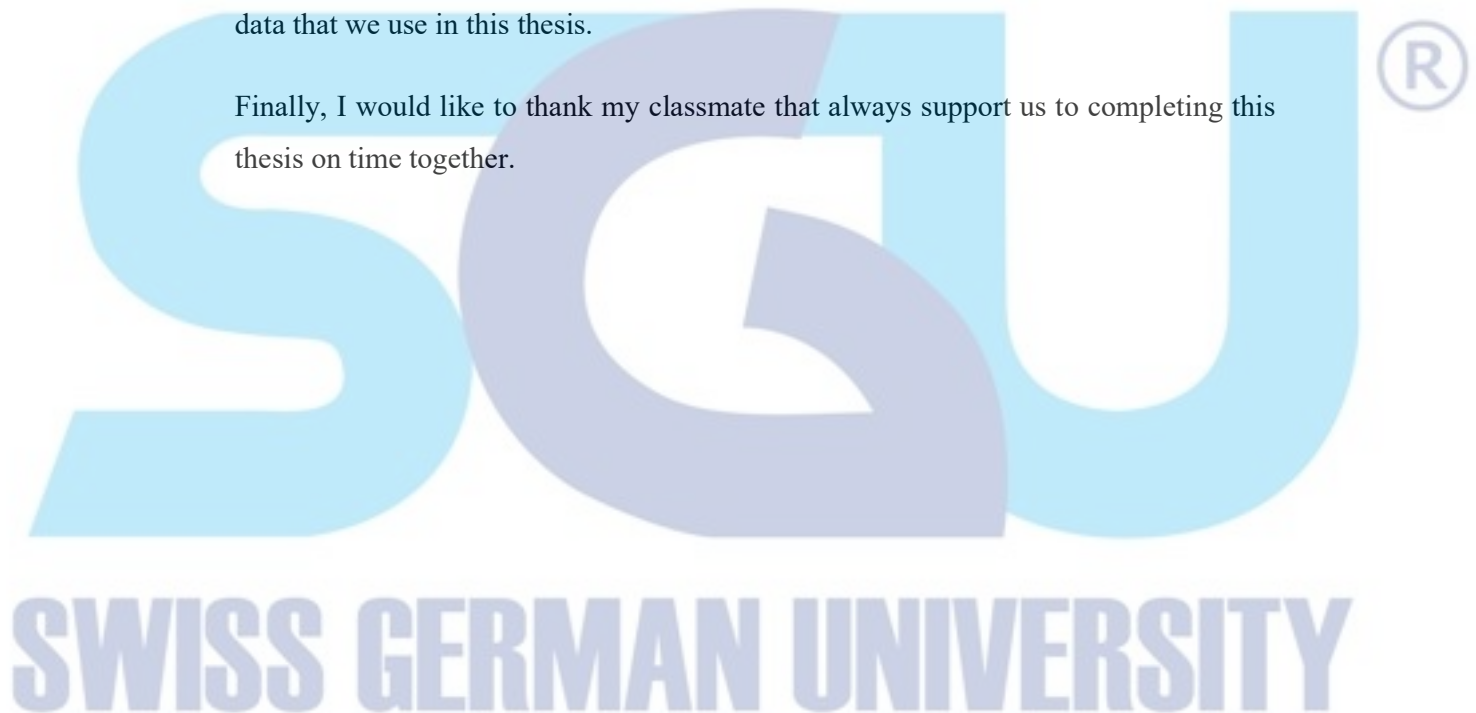


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