

**DEVELOPMENT OF RESTAURANT INFORMATIN SYSTEM  
USING A WATERFALL METHOD  
BASED ON WEBSITE**

**ESSAY**



Written by:

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**13.61.0010**

**UNDERGRADUATE PROGRAM  
INFORMATICS ENGINEERING PROGRAM  
FACULTY OF COMPUTER SCIENCE  
AMIKOM UNIVERSITY YOGYAKARTA  
YOGYAKARTA  
2018**

**DEVELOPMENT OF RESTAURANT INFORMATIN SYSTEM  
USING A WATERFALL METHOD  
BASED ON WEBSITE**

**ESSAY**

to meet some of the requirements for  
achieving Bachelor's degree  
on the Informatics Engineering Study Program



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YOGYAKARTA  
2018**

# APPROVAL

## ESSAY

### DEVELOPMENT OF RESTAURANT INFORMATION SYSTEM USING A WATERFALL METHOD BASED ON WEBSITE

We hear by to approve the essay of

**Elsa Dwi Agustine**

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has been approved by the essay supervisor  
on 25<sup>th</sup> October 2017

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# VALIDATION

## ESSAY

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## STATEMENT

I am the undersigned hereby declare that this essay is my own (ORIGINAL) work, and the content in this essay does not contain any work ever submitted by others to obtain an academic degree at any higher educational institution, and to the best of my knowledge there are not works or opinions that have been written and / or published by others, except those referred to in this manuscript and mentioned in the bibliography.

Everything related to the manuscript and the work that has been made is my personal responsibility.

Yogyakarta, 3 May 2018



Elsa Dwi Agustine

13.61.0010



## MOTTO

“Never forget Allah is with you . He loves you more than a mother loves her child, so do not be shy to pour out your heart out to Allah and cry”

“No one makes a lock withut a key. That’s why allah wont gie problems without solution”

“The sturgle you’re in today is deveoping the strength you need tomorrow “

~Robert Tew~

Live ife to the fullest and focus on the positive

~matt cameron~



## DEDICATION

Alhamdulillah, thanksgiving to You all praises of Allah and for His presence which is always there for me when I am sad or happy or in my hardness. Always there and help me to finally be able to finish this essay. In addition, may peace and salutation be given to the prophet Muhammad SAW who has taken all human being from the darkness to the lightness.

This essay will be dedicated to the people who are so important in my life who have supported me from beginning to end. Without their support, this essay would not be completed. This essay I dedicate especially to my parents who have been waiting so patiently.

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This all the writer would like to convey. The author is aware of course in making this essay there are still shortcomings. Therefore, the authors hope to all parties in order to provide criticism and suggestions that can make this essay much better.

Yogyakarta, 12 May 2018

Writer

## TABLE OF CONTENTS

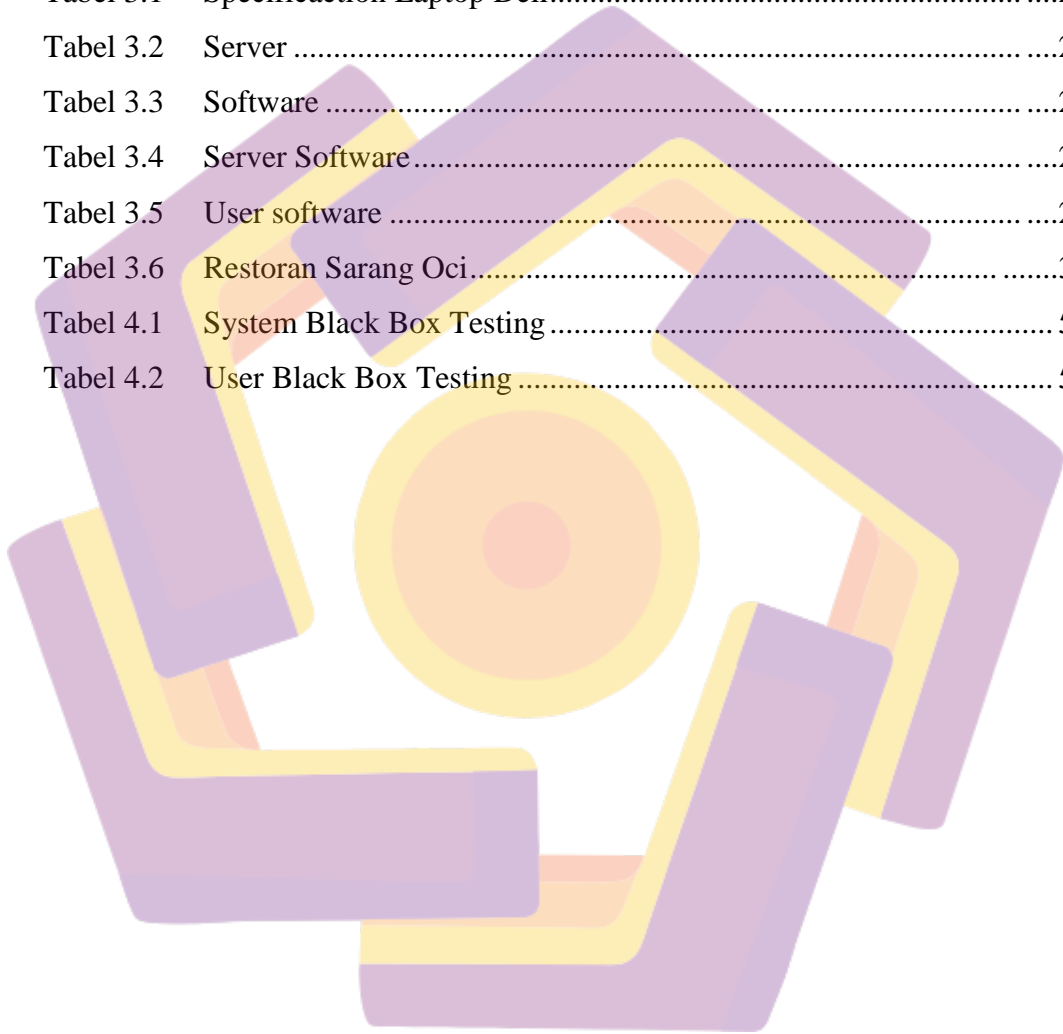
COVER .....	I
APPROVAL.....	III
VALIDATTION .....	IV
DECLARATION .....	V
MOTTO .....	VI
DEDICATION .....	VII
PROLOGUE .....	IX
TABLE OF CONTENTS .....	XI
LIST OF TABLES .....	XIV
LIST OF FIGURES .....	XV
ABSTRACT.....	XVI
CHAPTER I INTRODUCTION .....	1
1.1 BACKGROUND.....	1
1.2 PROBLEM FORMULATION OF THE RESEARCH .....	2
1.3 LIMITATION PROBLEMS OF THE RESEARCH.....	2
1.4 AIM AND RESEARCH PURPOSE .....	3
1.4.1 AIM RESEARCH .....	3
1.4.2 PURPOSE OF RESEARCH.....	3
1.5 BENEFITS OF THE RESEARCH.....	4
1.6 RESEARCH METHOD.....	4
1.6.1 DATA COLLECTION METHOD .....	4
1.6.2 TESTING METHOD .....	4
1.7 WRITING SYSTEM .....	5
CHAPTER II THEORETICAL RESEARCH .....	7
2.1 LITERATURE REVIEW .....	7
2.2 BASIC THEORY.....	10
2.2.1 DEFINITION OF SYSTEM.....	10
2.2.2 DEFINITION OF INFORMATION .....	11

2.2.3	BASIC CONCEPTS OF INFORMATION SYSTEM .....	13
2.2.4	JAVASCRIPT.....	14
2.2.5	WATERFALL METHOD.....	14
2.2.5.1	EXPLANATION OF WATERFALL STAGES .....	15
2.2.5.2	ADVANTAGES OF WATERFALL.....	16
2.2.5.3	DISADVANTAGES OF WATERFALL.....	17
2.2.6	FLOWCHART DIAGRAM.....	17
2.2.7	UNIFIED MODELING LANGUAGE .....	22
2.2.7.1	USE CASE DIAGRAM.....	17
2.2.7.2	ACTIVITY DIAGRAM .....	20
2.2.7.3	CLASS DIAGRAM.....	21
2.2.8	WEBSITE CONCEPT .....	22
<b>CHAPTER III ANALYSIS AND DESIGN .....</b>		<b>23</b>
3.1	SYSTEM ANALYSIS.....	23
3.1.1	OLD SYSTEM ANALYSIS.....	23
3.1.2	ANALYSIS REQUIREMENT SYSTEM.....	25
3.1.2.1	FUNCTIONAL NEEDS ANALYSIS .....	26
3.1.2.2	NON-FUNCTIONAL NEEDS ANALYSIS.....	26
3.1.2.3	OPERATIONAL NEEDS .....	26
3.1.3	SYSTEM FEASIBILITY ANALYSIS .....	29
3.2	DATA ANALYSIS .....	30
3.2.1	RESEARCH MATERIALS .....	30
3.2.1.1	PRIMARY DATA.....	31
3.2.1.2	SECONDARY DATA.....	34
3.2.2	FORM DATA .....	34
3.3	FLOWCHART APPLICATIONS.....	36
3.3.1	MAIN FLOWCHART.....	36
3.3.2	FLOWCHART DATA CHECKING PROCESS.....	37
3.4	UML DESIGNN.....	39
3.4.1	USE CASE DIAGRAM .....	39

3.4.2	ACTIVITY DIAGRAM.....	39
3.4.2.1	LOGIN ACTIVITY DIAGRAM .....	40
3.4.2.2	REGISTER ACTIVITY DIAGRAM .....	40
3.4.2.3	CRITERIA SELECTION ACTIVITY DIAGRAM .....	41
3.4.2.4	RESULT ACTIVITY DIAGRAM.....	41
3.4.2.5	RESULT HISTORY ACTIVITY DIAGRAM .....	44
3.4.3	CLASS DIAGRAM.....	45
3.5	INTERFACE DESIGN .....	46
3.5.1	DESIGN OF LOGIN PAGE .....	46
3.5.2	DESIGN OF REGISTRATION PAGE.....	47
3.5.3	MAIN PAGE DESIGN .....	47
3.5.4	RESULT PAGE DESIGN.....	48
3.5.5	RESULT HISTORY PAGE DESIGN.....	50
CHAPTER IV RESULT AND DISCUSSION .....		51
4.1	DATA PREPARATION .....	51
4.1.1	DATA COLLECTION .....	51
4.1.2	DATA STORAGE .....	52
4.2	USER INTERFACE IMPLEMENTATION .....	53
4.2.1	MAIN PAGEIMPLEMENTATION .....	53
4.2.2	LOGIN ERROR IMPLEMENTATION .....	54
4.2.3	CRITERIA SELECTION IMPLEMENTATION.....	55
4.2.4	RESULT PAGE IMPLEMENTATION .....	56
4.2.5	RESULT HISTORY IMPLEMENTATION.....	57
3.5	BLACK BOX TESTING.....	58
CHAPTER V CLOSING .....		60
5.1	CONCLUSION.....	60
5.2	SUGGESTION .....	60
BIBILIIOGRAPHY .....		XXIV

## LIST OF TABLES

Tabel 2.1	Comparison of Related Journals .....	9
Tabel 2.2	Flowchart Diagram Symbols .....	18
Tabel 2.3	Use Case Diagram Symbols.....	19
Tabel 3.1	Specifiction Laptop Dell.....	27
Tabel 3.2	Server .....	28
Tabel 3.3	Software .....	28
Tabel 3.4	Server Software.....	29
Tabel 3.5	User software .....	29
Tabel 3.6	Restoran Sarang Oci.....	34
Tabel 4.1	System Black Box Testing .....	58
Tabel 4.2	User Black Box Testing .....	59



## LIST OF FIGURES

Figure 2.1	Stages of Waterfall Method .....	15
Figure 2.2	Activity Diagram .....	20
Figure 2.3	Class Diagram .....	21
Figure 3.1	Main Flowchart .....	36
Figure 3.2	Flowchart Process .....	38
Figure 3.3	System Use Case Diagram .....	39
Figure 3.4	Login Activity Diagram .....	40
Figure 3.5	Register Activity Diagram .....	41
Figure 3.6	Criteria Selection Activity Diagram .....	42
Figure 3.7	Result Activity Diagram .....	43
Figure 3.8	Result History Activity Diagram .....	44
Figure 3.9	Class Diagram of The System .....	45
Figure 3.10	Design of Login Page .....	46
Figure 3.11	Design of Registration Page .....	47
Figure 3.12	Main Page Design .....	48
Figure 3.13	Result Page Design .....	49
Figure 3.14	Result History Page Design .....	50
Figure 4.1	Data Collection API .....	51
Figure 4.2	Data Storage in MySQL .....	52
Figure 4.3	Data Storage in MySQL2 .....	53
Figure 4.4	Main Page Implementation .....	54
Figure 4.5	Login Error Implementation .....	55
Figure 4.6	Criteria Selection Implementation .....	56
Figure 4.7	Result Implementation .....	57
Figure 4.8	Result History Implementation .....	58

## ABSTRACT

*Jakarta is one of the most populous cities in Indonesia. Not only because it is the capital city, but because Jakarta has several recreation places frequented by local residents or tourists. Besides of having many recreational places, Jakarta also has many starred restaurants that are suitable for culinary.*

*Culinary is one of the goals of Jakarta's visitors because without tasting the typical foods of Indonesia in Jakarta seem the vacation is incomplete. Especially with the tourists who really love Indonesian food, it is definitely will not be left in the agenda. However, there are still some visitors who are still confused to determine the restaurant to go. Therefore, researcher will develop a system using System Development Life Cycle.*

*The system to be created by researcher will be used to find the best restaurant in Jakarta. With the existence of this system hopefully can simplify and help to choose the best restaurant to the visitors and tourist taste or choices.*

**Keywords:** *System Development Life Cycle, Waterfall, Restaurant, Jakarta*





