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**ANALYSIS AND DESIGN IN INTEGRATED FINANCIAL
REPORT SYSTEM (IFRS) OF PT. MEDCO INTIDINAMIKA**

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Abstract

This thesis discuss about the integrated financial report system (IFRS) in PT. Medco Intidnamika that is created to help PT. Medco Intidnamika (as a holding company of MEDCOGROUP besides MEDCO Energy such as property, food, hotel, mining, foundation, etc) as an early warning system in terms of making a decision about its future business. Integrated Financial Report System (IFRS) is the system that gathers all financial reports of MEDCO's child company (business units) and also coverts them into the better analysis such as calculating ratios directly and drawing the chart and graphics. So, it can easier and faster to make the early decision making about its business units.

In terms of making the IFRS, the vendor (as the creator and administrator) use iterative waterfall model to make them easier to fix the problem that can be occurred in the steps that related to the previous step, thus they don't have to create the system from the early step again. Besides the methodology in building the system, this thesis also provides the survey that provides much suggestion to help the creator to enhance the system well in the future.

Finally, I hope the result of the thesis can help PT. Medco Intidnamika as holding and the vendor develop and enhance the system more, so, in the future, this system can be used dynamically and more conducive.

Key Word

Financial report system, user interface, Executive Information System.

Preface

MEDCOGROUP is the company that has dedicated their business life in oil and mining company at a long time. For now on, they want to expand their business in other business field such as food, property, fabrication, hotel, foundation, IT system, etc. In here, they need some place that can handle and run these many businesses well at the same time. Thus, they created a holding company to hold that called PT. Medco Intidynamika. It's hard to accomplish all the challenges that been given to them using the manual system like calculating the ratio by themselves, gathering all the data manually using excel. It takes a long times to do and waste many opportunity to make all the businesses run and develop well in the future. Answering the challenge, PT. Medco Intidynamika creates Integrated Financial Report System (IFRS) to help them enhance their performance well in terms of gathering, calculating, and deciding the early plan businesses in the future, so their businesses can develop well. In here, I have been given the opportunity to contribute in creating and developing the system in terms of the analysis and design, thus hopefully, IFRS can help this holding company maximum, and make this system becomes the first integrated system in PT. Medco Intidynamika as a holding company that can lead all child company in Medco to be a successful corporate in the future.

Hereby, I would like to take the opportunity first to thank GOD Almighty for His Blessing and Love during the making and development of this thesis that gives me an ability to complete this entire thesis in the given time.

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I dedicated this thesis to the company itself in order to enhance IFRS (Integrated Financial Report System) to be the better system, and for the development of the Information System specifically, and education world generally. Primarily, I dedicated this thesis to myself to complete my study in BINUS UNIVERSITY INTERNATIONAL as the one of the requirement or prerequisites to graduate and get the bachelor degree.

Jakarta, December 7th, 2007

Authors

Table of Content

Certificate of Approval	ii
Abstract.....	iv
Preface.....	v
Table of Content	ix
List of Figures	xii
CHAPTER 1.....	1
INTRODUCTION	1
1.1 Background	1
1.2 Scope.....	3
1.3 Benefit	3
1.4 Structures.....	4
CHAPTER 2.....	6
THEORETICAL FOUNDATION.....	6
2.1 Theoretical Foundation	6
2.1.1 Introduction to Financial Report	6
2.1.1.1 Definition of Balance Sheet.....	6
2.1.1.1.1 Definition of Assets	8
2.1.1.1.2 Definition of Liabilities.....	9
2.1.1.1.3 Definition of Owner Equity	10
2.1.1.2 Definition of Income Statement	10
2.1.1.3 Definition of Cash Flow.....	12
2.1.1.4 Definition of Trial Balance	14
2.1.1.5 Definition of Financial Ratio	15
2.1.2 System Development Life Cycle.....	19
2.1.2.1 Definition of System Development Life Cycle (SDLC)	19
2.1.2.2 System Development Methodology	19
2.1.2.3 SDLC phases and activities.....	20
2.1.2.4 The method in system analysis.....	20

2.1.2.4.1	Activities in system analysis phase	21
2.1.2.4.2	The approaching models in System analysis phase	22
2.1.2.4.2.1	Flowchart	22
2.1.2.4.2.2	Entity Relationship Diagram (ERD)	25
2.1.2.4.2.3	Data Flow Diagram (DFD)	26
2.1.2.4.2.4	Use Case Diagram	29
2.2	Theoretical Framework	31
2.2.1	Iterative Waterfall or Incremental Development Model	32
2.2.2	Activities and tasks in Iterative Waterfall	32
2.2.3	The iterative waterfall process	33
2.2.4	Advantages of iterative waterfall	34
2.3	General Knowledge	35
2.3.1	Intranet	35
2.3.2	Management Information System (MIS)	36
2.3.3	Executive Information System (EIS)	36
2.3.4	Decision Support System (DSS)	36
2.3.5	Enterprise Resource Planning (ERP)	36

CHAPTER 3.....37

ANALYSIS OF THE EXISTING SYSTEM37

3.1	Company profile	37
3.2	Organization Chart	39
3.2.1	The organization chart inside MEDCO holding (PT. MEDCO Intidynamika)	39
3.2.2	The organization chart MEDCO holding with their business unit	41
3.3	Work Flow or Flow Chart of manual system	43
3.4	Existing Problem	46
3.4.1	Alternative Solution	48

CHAPTER 4.....50

NEW PROPOSED DESIGN SYSTEM.....50

4.1	Entity Relationship Diagram	50
4.2	Data Flow Diagram	51
4.2.1	Context Diagram	52
4.2.2	DFD Level 1	54
4.2.3	DFD Level 2	58
4.2.3.1	Admin	59

4.2.3.2	Holding	64
4.2.3.3	Business Unit	67
4.3	Use Case Diagram.....	70
4.3.1	Business Unit Use Case Diagram.....	71
4.3.2	Holding Use Case Diagram	72
4.3.3	Administrator (Admin)	74
4.4	User interface Design.....	77
4.4.1	The Login Phase.....	77
4.4.2	Home	78
4.4.3	Report (Output phase).....	79
4.4.3.1	Trial Balance	81
4.4.3.2	Balance Sheet	84
4.4.3.3	Income Statement.....	88
4.4.3.4	Financial Highlight	96
4.4.3.5	Trend Line Graphic.....	98
4.4.3.5.1	Cash Flow.....	105
4.4.4	Tools (Output phase).....	107
4.4.5	The Logout phase.....	127
 CHAPTER 5.....		128
 DISCUSSION.....		128
5.1	Introduction.....	128
5.2	The Existing Problem	129
5.3	The Proposed system.....	131
5.4	User Acceptance	131
 CHAPTER 6.....		144
 CONCLUSION AND RECOMMENDATION.....		144
6.1	Conclusion	144
6.2	Recommendation.....	145
 REFERENCES.....		149
 CURRICULUM VITAE.....		150
 APPENDIX A		153
 APPENDIX B.....		155

List of Figures

Figure.1 Balance Sheet	7
Figure.2 Income Statement	12
Figure.3 Cash Flow	13
Figure.4 Trial Balance	14
Figure.5 Financial Ratios Highlight	18
Figure.6 Flow Chart	24
Figure.7 Entity Relationship Diagram	26
Figure.8 Process	27
Figure.9 Data Flow	27
Figure.10 External Agents	28
Figure.11 Data Store	28
Figure.12 Real-time link	29
Figure.13 Iterative Waterfall Model	34
Figure.14 Organization Chart inside MEDCO holding	40
Figure.15 Organization chart of MEDCO holding related to business unit	42
Figure.17 ERD of IFRS	51
Figure.18 Context Diagram of IFRS	52
Figure.19 DFD Level 1 of IFRS	54
Figure.21 DFD Level-2 Holding of IFRS	64
Figure.22 DFD Level-2 Business Unit of IFRS	67
Figure.23 Use Case Diagram of Business Unit	72
Figure.24 Use Case Diagram of Owner	74
Figure.25 Use Case Diagram of Administrator	77
Figure.26 Login Page	78
Figure.27 Home Page	79

Figure.28 Report Home Page	80
Figure.29 Trial Balance Front Page	81
Figure.30 Trial Balance Result Page	83
Figure.31 Balance Sheet Front Page	84
Figure.32 Balance Sheet Result Page	85
Figure.33 Balance Sheet Comparison Front Page	86
Figure.34 Balance Sheet Comparison Front Page	87
Figure.35 Income Statement Monthly Front Page.....	88
Figure.36 Income Statement Monthly Front Page.....	89
Figure.37 Income Statement Comparison Front Page	90
Figure.38 Income Statement Comparison Result Page	91
Figure.39 Income Statement Highlight Monthly Front Page	92
Figure.40 Income Statement Highlight Monthly Result Page	93
Figure.41 Income Statement Highlight Comparison Front Page	94
Figure.42 Income Statement Highlight Comparison Result Page	95
Figure.43 Financial Highlight Front Page	96
Figure.44 Financial Highlight Result Page	97
Figure.45 Trend Line Group Account Monthly Front Page.....	98
Figure.46 Trend Line Group Account Monthly Result Page	99
Figure.47 Trend Line Group Account Comparison Front Page	100
Figure.48 Trend Line Group Account Comparison Result Page	101
Figure.49 Trend Line Financial Highlight Front Page.....	102
Figure.50 Trend Line Group Financial Highlight Result Page	102
Figure.51 Trend Line Financial Highlight Comparison Front Page	103
Figure.52 Trend Line Group Financial Highlight Comparison Result Page	104
Figure.53 Cash Flow Front Page	105
Figure.54 Cash Flow Result Page	106
Figure.55 Tools Front Page (user list page).....	107

Figure.56 Tools User Add / Edit Page	108
Figure.57 Tools User Add / Edit Page in terms of Delete user	109
Figure.58 Tools Master Data Company Code page	110
Figure.59 Tools Add / Edit / Delete Front page.....	111
Figure.60 Tools Confirmation Delete Company page	112
Figure.61 Tools Master Data Report page	113
Figure.62 Tools Master Table Group Account page	114
Figure.63 Tools Master Data Beginning Balance page.....	115
Figure.64 Tools Beginning Balance (Add / Delete / Edit) page	116
Figure.65 Tools Beginning Balance (Add / Delete / Edit) in terms of delete page.....	117
Figure.66 Tools Master Data Entry Transaction page.....	117
Figure.67 Tools Data Transaction (Add / Delete / Edit) page	118
Figure.68 Tools Data Transaction (Add / Delete / Edit) in terms of delete page.....	119
Figure.69 Tools Audit State page	120
Figure.70 Tools Audit State (Add / Edit) page	121
Figure.71 Tools Beginning Balance (Delete) page.....	122
Figure.72 Tools Online Transaction) page	123
Figure.73 Tools Online transaction Show / search page	123
Figure.74 Tools Online transaction add page.....	124
Figure.75 Tools Online transaction save page.....	125
Figure.76 Tools Online transaction delete page	126
Figure.77 Logout page	127