

## DAFTAR ISI

LEMBAR PENGESAHAN .....	ii
LEMBAR PERNYATAAN ORISINALITAS .....	iii
LEMBAR PERSEMBAHAN .....	iv
ABSTRAK .....	v
ABSTRACT .....	vi
KATA PENGANTAR .....	vii
DAFTAR ISI .....	viii
DAFTAR LAMPIRAN .....	i
DAFTAR GAMBAR DAN ILUSTRASI .....	ii
DAFTAR TABEL .....	iii
DAFTAR SINGKATAN DAN LAMBANG .....	v
Bab I    Pendahuluan .....	1
I.1    Latar Belakang .....	1
I.2    Perumusan Masalah .....	4
I.3    Tujuan Penelitian .....	5
I.4    Batasan Penelitian .....	5
I.5    Manfaat Penelitian .....	5
I.6    Sistematika Penulisan .....	6
Bab II    Tinjauan Pustaka .....	7
II.1    ERP .....	7
II.1.1    Pengertian ERP .....	7
II.1.2    Manfaat ERP .....	8
II.1.3 <i>Market Share</i> ERP .....	8
II.1.4    Perbandingan <i>Software</i> ERP .....	9
II.1.5    Pemilihan Metode Pengembangan ERP .....	10
II.2    SAP .....	11
II.2.1    Pengertian SAP .....	11
II.2.2    SAP <i>Organizational Structure</i> .....	12
II.2.3 <i>Master Data</i> .....	13
II.3 <i>Material Management</i> .....	14
II.3.1 <i>Procurement Process</i> .....	15
II.3.2 <i>Material Procurement</i> .....	16
II.4    ASAP .....	17

II.5	<i>Flowchart</i> .....	18
II.6	<i>FIT/Gap Analysis</i> .....	19
II.7	<i>Integration Testing</i> .....	20
II.8	Penelitian Sebelumnya .....	21
Bab III	Metodologi Penelitian .....	23
III.1	Konseptual Model .....	23
III.2	Sistematikan Penelitian .....	24
III.2.1	<i>Project Preparation</i> .....	26
III.2.2	<i>Blueprint</i> .....	26
III.2.3	<i>Realization</i> .....	28
Bab IV	Analisis dan Perancangan .....	30
IV.1	Profil Perusahaan.....	30
IV.2	Tahap <i>Project Preparation</i> .....	31
IV.2.1	<i>Project planning</i> .....	31
IV.2.2	<i>Project Procedure</i> .....	32
IV.2.3	<i>Training</i> .....	32
IV.2.4	<i>Project Kickoff</i> .....	33
IV.2.5	<i>Technical Requirements</i> .....	35
IV.2.6	<i>Quality Check</i> .....	35
IV.3	Tahap <i>Blueprint</i> .....	35
IV.3.1	<i>Project Management</i> .....	36
IV.3.2	<i>Organizational Change Management</i> .....	36
IV.3.3	<i>Training</i> .....	36
IV.3.4	<i>Develop System Environment</i> .....	37
IV.3.5	<i>Organizational Structure Definition</i> .....	37
IV.3.6	<i>Business Process Analysis</i> .....	38
A.	Proses Bisnis Eksisting Pengadaan .....	38
1.	Pengadaan Stok .....	38
2.	Pengadaan Konsumsi Langsung .....	40
3.	Pengadaan Kontrak .....	42
4.	Pengadaan non-Kontrak .....	43
5.	Pengadaan Retur.....	45
6.	Pengadaan Pihak Ketiga.....	46
7.	Pengadaan Konsinyasi .....	47
B.	<i>Form</i> Pengadaan Eksisting .....	48
1.	<i>Form Order</i> Pembelian .....	48
2.	<i>Form</i> Bukti Penerimaan Barang .....	49
3.	<i>Form</i> Faktur Pembelian.....	49

C. Analisis GAP dan FIT .....	49
1. Analisis Proses Bisnis GAP dan FIT .....	50
2. Analisis Form GAP dan FIT .....	54
IV.3.7 <i>Business Process Definition</i> .....	55
A. Rancangan Proses Bisnis Pengadaan .....	55
1. Rancangan Pengadaan <i>Stock</i> .....	55
2. Rancangan Pengadaan Konsumsi Langsung .....	57
3. Rancangan Pengadaan Kontrak .....	59
4. Rancangan Pengadaan non-Kontrak .....	61
5. Rancangan Pengadaan Retur .....	63
6. Rancangan Pengadaan Pihak Ketiga .....	65
7. Rancangan Pengadaan Konsinyasi .....	66
B. Desain Sistem SAP .....	67
IV.3.8 <i>Quality Check</i> .....	70
Bab V Implementasi .....	71
V.1 <i>Project Management</i> .....	71
V.2 <i>Organizational Change Management</i> .....	71
V.3 <i>Training</i> .....	72
V.4 <i>Baseline Configuration and Confirmation</i> .....	72
V.5 <i>System Management</i> .....	74
V.6 <i>Final Configuration and Confirmation</i> .....	75
V.6.1 <i>General Setting</i> .....	75
V.6.2 Mendefinisikan <i>Organizational Structure</i> .....	76
V.6.3 <i>Organizational Units</i> .....	79
V.6.4 <i>Master Data</i> .....	81
V.6.5 <i>Purchase Info Record</i> .....	83
V.6.6 <i>Automatic Creation of Source List</i> .....	83
V.6.7 <i>Procurement Cycle</i> .....	83
V.6.8 <i>Purchase Requisition</i> .....	85
V.6.9 <i>Request for Quotation</i> .....	85
V.6.10 <i>Outline Agreement</i> .....	86
V.6.11 <i>Quota Arrangement</i> .....	88
V.6.12 <i>Posting Period</i> .....	89
V.6.13 <i>Purchase Order Types</i> .....	89
V.6.14 <i>Inventory Management</i> .....	90
V.6.15 <i>Invoice Verification</i> .....	92
V.6.16 <i>Valuation</i> .....	93
V.6.17 <i>Account Determination</i> .....	94
V.6.18 <i>Configurations</i> .....	95
V.7 <i>Develop program</i> .....	96

V.8	<i>Final Integration Test</i> .....	97
V.9	<i>Quality Check</i> .....	104
Bab VI	PENUTUP.....	105
VI.1	Kesimpulan.....	105
VI.2	Saran.....	105
	DAFTAR PUSTAKA.....	106
	LAMPIRAN.....	108
	Lampiran 1 Wawancara.....	109
	Lampiran 2 <i>General Setting</i> .....	111
	Lampiran 3 Mendefinisikan <i>Organizational Structure</i> .....	120
	Lampiran 4 <i>Organizational Units</i> .....	130
	Lampiran 5 <i>Master Data</i> .....	137
	Lampiran 6 <i>Purchase info record</i> .....	152
	Lampiran 7 <i>Source List/Determination</i> .....	155
	Lampiran 8 <i>Procurement Cycle</i> .....	156
	Lampiran 9 <i>Purchase Requisition</i> .....	161
	Lampiran 10 <i>Request for Quotation</i> .....	164
	Lampiran 11 <i>Outline Agreement</i> .....	169
	Lampiran 12 <i>Quota Arrangement</i> .....	176
	Lampiran 13 <i>Posting Period</i> .....	179
	Lampiran 14 <i>Purchase Order Types</i> .....	186
	Lampiran 15 <i>Inventory Management</i> .....	188
	Lampiran 16 <i>Invoice Verification</i> .....	193
	Lampiran 17 <i>Valuation</i> .....	198
	Lampiran 18 <i>Account Determination</i> .....	204
	Lampiran 19 <i>Configurations</i> .....	213
	Lampiran 20 <i>Modify Standard Purchasing Report</i> .....	226