

DAFTAR ISI

Abstrak	ii
<i>Abstract</i>	iii
Lembar Pengesahan	iv
Lembar Pernyataan Orisinalitas	v
Kata Pengantar	vi
Lembar Persembahan	vii
Daftar Isi.....	viii
Daftar Gambar.....	xii
Daftar Tabel	xiv
Daftar Singkatan.....	xvi
Daftar Istilah.....	xvii
Bab I Pendahuluan	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah.....	4
I.3 Tujuan Penelitian.....	4
I.4 Batasan Penelitian	5
I.5 Manfaat Penelitian.....	5
Bab II Tinjauan Pustaka	7
II.1 UKM (Usaha Kecil dan Menengah).....	7
II.2 ERP (<i>Enterprise Resource Planning</i>).....	8
II.2.1 Definisi ERP	8
II.2.2 Manfaat ERP	8
II.2.3 Tantangan ERP	9
II.3 Dolibarr	10

II.3.1	Definisi Dolibarr	10
II.3.2	Kelebihan dan Kekurangan Dolibarr	10
II.3.3	Perbandingan Dolibarr dengan ERP <i>Open Source</i> Lainnya	11
II.4	<i>Sales and Distribution</i>	11
II.4.1	Definisi <i>Sales and Distribution</i>	11
II.4.2	<i>Sales and Distribution</i> pada ERP	12
II.4.3	<i>Sales and Distribution</i> pada Dolibarr.....	13
II.5	Metode ASAP (<i>Accelerated SAP</i>)	14
II.5.1	Definisi Metode ASAP	14
II.5.2	Tahapan Metode ASAP.....	14
II.5.3	Perbandingan Metode ASAP dengan Metode Lainnya	18
II.6	<i>Unified Modeling Language</i>	18
II.6.1	<i>Use Case Diagram</i>	19
II.6.2	<i>Activity Diagram</i>	20
II.6.3	<i>Entity Relationship Diagram</i>	20
II.7	<i>Mockup</i>	21
II.8	Perancangan.....	21
II.9	Penelitian Terdahulu.....	21
Bab III	Metodologi Penelitian.....	25
III.1	Model Konseptual	25
III.2	Sistematika Penyelesaian Masalah	25
III.3	Pengumpulan Data	26
III.4	Pengolahan Data atau Pengembangan Produk / Artifak.....	27
III.4.1	Identifikasi Masalah	27
III.4.2	<i>Project Preparation</i>	27
III.4.3	<i>Business Blueprint</i>	28

III.4.4	Penutup.....	29
III.5	Metode Evaluasi	29
III.6	Alasan Pemilihan Metode.....	29
Bab IV	Analisis	31
IV.1	<i>Project Preparation</i>	31
IV.1.1	<i>Initial Project Planning</i>	31
IV.1.2	<i>Project Procedures</i>	32
IV.1.3	<i>Project Kick Off</i>	33
IV.1.4	<i>Technical Requirement</i>	33
IV.1.5	<i>Quality Check</i>	34
IV.2	<i>Business Blueprint</i>	34
IV.2.1	<i>Project Management</i>	34
IV.2.2	<i>Business Process Analysis</i>	35
IV.2.3	<i>GAP Analysis</i>	58
IV.2.4	<i>Business Process Definition</i>	66
IV.2.5	<i>Quality Check</i>	74
IV.2.6	<i>Use Case Diagram</i>	74
IV.2.7	<i>Activity Diagram</i>	75
IV.2.8	<i>Entity Relationship Diagram</i>	85
Bab V	Perancangan.....	87
V.1	<i>Form Sistem ERP Smart UKM</i>	87
V.1.1	Data Perusahaan	87
V.1.2	Data Grup	90
V.1.3	Data Pengguna	91
V.1.4	Data Pelanggan.....	95
V.1.5	<i>Quotation</i>	98

V.1.6	<i>Sales Order</i>	102
V.1.7	<i>Delivery Order</i>	107
V.1.8	<i>Stock Product</i>	111
V.1.9	<i>Customer Invoice</i>	113
V.1.10	<i>Sales Report</i>	117
Bab VI	Kesimpulan dan Saran	120
VI.1	Kesimpulan.....	120
VI.2	Saran	120
	Daftar Pustaka	122