

DAFTAR ISI

LEMBAR PENGESAHAN	ii
LEMBAR PERNYATAAN ORISINALITAS	iv
ABSTRAK	iv
ABSTRact	v
LEMBAR PERSEMBAHAN	vi
KATA PENGANTAR	vii
Daftar Isi.....	viii
Daftar Gambar.....	xi
Daftar Tabel	xiii
Daftar Istilah.....	xiv
Bab I Pendahuluan	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah.....	5
I.3 Tujuan Penelitian.....	5
I.4 Batasan Penelitian	5
I.5 Manfaat Penelitian.....	6
Bab II Tinjauan Pustaka	7
II.1 <i>Enterprise Resource Planning (ERP)</i>	7
II.1.1 Pengertian ERP	7
II.1.2 Karateristik ERP.....	8
II.1.3 Keuntungan Penggunaan ERP	9
II.2 Definisi Usaha Kecil Menengah (UKM).....	9
II.3 Dolibarr	10
II.3.1 Pengertian Dolibarr	10
II.3.2 Kelebihan dan Kekurangan Dolibarr	11

II.4	<i>Production</i>	12
II.4.1	<i>Production</i> dalam UKM.....	12
II.4.2	<i>Production</i> dalam Dolibarr	13
II.4.3	Pengertian <i>Accelerated SAP (ASAP)</i>	14
II.5	Penelitian Terdahulu.....	17
Bab III	Metodologi Penelitian.....	20
III.1	Metode Konseptual.....	20
III.2	Sistematika Penyelesaian Masalah	21
III.3	Pengumpulan Data	21
III.4	Pengolahan Data.....	22
III.4.1	Identifikasi Masalah	22
III.4.2	<i>Project Preparation</i>	22
III.4.3	<i>Blueprint</i>	23
III.5	Metode Evaluasi	23
III.6	Alasan Pemilihan Metode.....	23
Bab IV	Analisis dan perancangan	25
IV.1	<i>Project Preparation</i>	25
IV.1.1	<i>Project Goals</i>	25
IV.1.2	<i>Project Scope</i>	25
IV.1.3	<i>Project Procedures</i>	26
IV.1.4	<i>Project Kick Off</i>	27
IV.1.5	<i>Technical Requirement</i>	27
IV.1.6	<i>Quality Check</i>	28
IV.2	<i>Business Blueprint</i>	28
IV.2.1	<i>Project Management</i>	29
IV.2.2	<i>Business Process Analysis</i>	30

IV.2.3	<i>GAP Analysis</i>	45
IV.2.4	Business Process Definition.....	47
IV.2.5	<i>Quality Check</i>	57
IV.2.6	<i>Use Case Diagram</i>	58
IV.2.7	Activity Diagram.....	59
IV.2.8	Entity Relationship Diagram.....	67
Bab V	Perancangan.....	69
V.1	<i>Form Sistem ERP Smart UKM</i>	69
V.1.1	Data Perusahaan	69
V.1.2	Data User/Pegawai.....	72
V.1.3	Data Grup/Divisi	75
V.1.4	<i>Product</i>	76
V.1.5	<i>Warehouse</i>	80
V.1.6	<i>Bill Of Material</i>	82
V.1.7	<i>Manufacture Order</i>	84
V.1.8	<i>Workstation</i>	87
V.1.9	<i>Product Report</i>	89
Bab VI	KESIMPULAN DAN SARAN	92
VI.1	Kesimpulan.....	92
VI.2	Saran	92
Daftar Pustaka		93