

DAFTAR ISI

LEMBAR PENGESAHAN	i
LEMBAR PERNYATAAN ORISINALITAS	ii
ABSTRAK	iii
<i>ABSTRACT</i>	iv
KATA PENGANTAR	v
LEMBAR PERSEMBAHAN	vi
DAFTAR ISI.....	vii
DAFTAR GAMBAR DAN ILUSTRASI.....	x
DAFTAR TABEL.....	xii
DAFTAR SINGKATAN	xviii
DAFTAR LAMPIRAN.....	xix
BAB I PENDAHULUAN.....	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah.....	4
I.3 Tujuan Penelitian.....	4
I.4 Manfaat Penelitian.....	4
I.5 Ruang Lingkup: Batasan dan Asumsi	5
I.6 Sistematika Penulisan.....	5
BAB II LANDASAN TEORI.....	7
II.1 Penelitian Terdahulu.....	7
II.2 ERP (<i>Enterprise Resource Planning</i>).....	8
II.1.1 Definisi ERP	8

II.1.2	Manfaat ERP	9
II.1.3	Perbandingan <i>Software</i> ERP	9
II.1.4	Pemilihan Metode Pengembangan ERP.....	10
II.3	SAP (<i>Systems, Applications Products in Data Processing</i>).....	11
II.2.1	Definisi SAP	11
II.2.2	Modul-Modul SAP	11
II.4	SAP <i>Plant Maintenance</i>	13
II.4.1	<i>Master Data</i>	15
II.4.2	<i>Asset Class</i>	15
II.4.3	<i>Account Determination</i>	16
II.5	SAP <i>Activate Methodology</i>	16
II.6	<i>User Acceptance Testing</i> (UAT)	18
BAB III	METODOLOGI PENELITIAN	19
III.1	Model Konseptual.....	19
III.2	Justifikasi Narasumber.....	20
III.3	Sistematika Penelitian.....	20
III.2.1	<i>Discover</i>	22
III.2.2	<i>Prepare</i>	22
III.2.3	<i>Explore</i>	22
III.2.4	<i>Realize</i>	22
BAB IV	ANALISIS DAN PERANCANGAN	24
IV.1	Profil Perusahaan	24
IV.2	Tahap <i>Discover</i>	25
IV.2.1	Struktur Organisasi Divisi Pengelola sistem ERP PT. XYZ	26

IV.2.2	<i>Strategic Planning</i>	26
IV.2.3	<i>Application Value and Scoping</i>	27
IV.3	Tahap <i>Prepare</i>	28
IV.3.1	<i>Prototype</i>	28
IV.4	Tahap <i>Explore</i>	39
IV.4.1	<i>Activate Solution</i>	40
IV.4.2	<i>FIT & GAP Analysis</i>	57
IV.4.3	<i>Master Data Planning</i>	64
BAB V	IMPLEMENTASI.....	79
V.1	Tahap <i>Realize</i>	79
V.1.1	<i>Configuration</i>	79
V.1.2	<i>Master Data Configuration</i>	120
V.1.3	<i>Integration Validation</i>	129
V.1.4	<i>Test Execution</i>	130
BAB VI	KESIMPULAN DAN SARAN	151
VI.1	Kesimpulan	151
VI.2	Saran	151
	DAFTAR PUSTAKA	153
	LAMPIRAN.....	155