

DAFTAR ISI

LEMBAR PENGESAHAN	i
LEMBAR PERNYATAAN ORISINALITAS	ii
ABSTRAK	iii
ABSTRACT	iv
LEMBAR PERSEMBAHAN	v
KATA PENGANTAR	vi
DAFTAR ISI.....	vii
DAFTAR GAMBAR	x
DAFTAR TABEL.....	xi
DAFTAR SINGKATAN	xii
Bab I PENDAHULUAN	1
I.1 Latar Belakang	1
I.2 Rumusan Masalah	3
I.3 Tujuan Penelitian	3
I.4 Batasan Masalah.....	4
I.5 Manfaat Penelitian	4
I.6 Sistematika Penelitian	5
Bab II LANDASAN TEORI	6
II.1 <i>Enterprise Resource Planning (ERP)</i>	6
II.1.1 Pengertian ERP	6
II.1.2 Manfaat ERP	7
II.2 SAP	7
II.2.1 <i>Financial Accounting</i>	8
II.3 <i>Lifecycle Testing Phase</i>	8
II.4 Jenis Pengujian <i>Software</i>	8
II.4.1 <i>Black Box Testing</i>	9
II.4.1.1 <i>State Transition Testing</i>	9
II.4.1.1.1 <i>State Transition Diagram</i>	10
II.4.1.1.2 <i>State Transition Table</i>	10

II.4.2	<i>White Box Testing</i>	11
II.5	<i>Type of Testing</i>	11
II.5.1.1	<i>User Acceptance testing (UAT)</i>	12
II.5.1.2	<i>System Integration Testing</i>	12
II.6	<i>Test Case</i>	13
II.7	<i>Test Script</i>	13
II.8	<i>Test Scenario</i>	13
II.9	Penelitian Sebelumnya	13
Bab III	METODOLOGI PENELITIAN	16
III.1	Model Konseptual	16
III.2	Sistematika Penelitian	17
III.2.1	Tahap <i>Review</i>	17
III.2.2	Tahap Koleksi	18
III.2.3	Tahap Analisa.....	18
III.2.4	Tahap Intepretasi.....	18
Bab IV	PERANCANGAN	19
IV.1	Profil Perusahaan	19
IV.1.1	Visi Perusahaan	19
IV.1.2	Misi Perusahaan	19
IV.1.3	Struktur Organisasi Perusahaan	20
IV.1.4	Pengguna Aplikasi	20
IV.2	<i>Test Preparation Phase</i>	21
IV.2.1	<i>Strategic Planning</i>	21
IV.2.2	<i>Project Scoping</i>	21
IV.2.3	<i>Set-Up Test System</i>	23
IV.2.3.1	Aplikasi yang digunakan	23
IV.3	<i>Test Designing Phase</i>	25
IV.3.1	<i>Use Case Diagram</i>	25

IV.3.1.1	<i>Use Case Story</i>	26
IV.3.2	<i>State Identification</i>	28
IV.3.3	<i>State Transition Diagram</i>	31
IV.3.3.1	<i>State Transition Diagram in IPC</i>	32
IV.3.3.2	<i>State Transition Diagram in SAP</i>	33
IV.3.4	<i>State Transition Table</i>	34
IV.3.5	<i>Create Test Data</i>	38
IV.3.6	<i>Create Test Scenario</i>	38
IV.3.7	<i>Create Test Script</i>	39
Bab V	ANALISIS DAN PENGUJIAN	40
V.1	<i>Test Execution Phase</i>	40
V.1.1	<i>Test Execution</i>	40
V.1.2	Hasil Pengujian	40
V.1.3	<i>Test Status Report</i>	42
V.2	<i>Test Evaluation</i>	45
V.2.1	<i>Detailed Assesment of All Test Status</i>	45
V.2.2	<i>Evaluation Documentation & Final Report</i>	49
Bab VI	KESIMPULAN DAN SARAN	50
VI.1	Kesimpulan	50
VI.2	Saran.....	51
	DAFTAR PUSTAKA	52
	LAMPIRAN	55
	LAMPIRAN A Wawancara User.....	56
	LAMPIRAN B <i>Test Procedures & Evidance</i>	58
	LAMPIRAN C <i>Test Data</i>	75
	LAMPIRAN D Contoh <i>Template Test Script</i>	77
	LAMPIRAN E Lembar <i>Approval Pengujian</i>	79
	LAMPIRAN F Struktur Organisasi	80