

DAFTAR ISI

ABSTRAK	iii
<i>ABSTRACT</i>	iv
LEMBAR PERNYATAAN ORISINALITAS	vi
KATA PENGANTAR	vii
DAFTAR ISI.....	ix
DAFTAR TABEL	xii
DAFTAR GAMBAR	xiii
DAFTAR LAMPIRAN.....	xv
DAFTAR ISTILAH	xvi
Bab I PENDAHULUAN	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah.....	5
I.3 Tujuan Penelitian.....	5
I.4 Batasan Penelitian	6
I.5 Manfaat Penelitian.....	6
I.6 Sistematika Penulisan.....	7
Bab II TINJAUAN PUSTAKA.....	8
II.1 Penelitian Terdahulu.....	8
II.2 Fakultas Rekayasa Industri Telkom University	12
II.2.1 Visi	12
II.2.2 Misi	13
II.3 <i>Enterprise Resource Planning</i> (ERP).....	14
II.3.1 Definisi ERP	14
II.3.2 Manfaat ERP	15
II.3.3 Implementasi ERP	16

II.4	Pendataan.....	16
II.5	<i>Monitoring</i>	17
II.6	Odoo	18
II.6.1	Modul <i>Employee</i>	18
II.6.2	Modul <i>Discuss</i>	19
II.7	Metode <i>Quickstart</i>	20
II.8	<i>BlackBox Testing</i>	21
II.9	<i>User Acceptance Testing (UAT)</i>	22
II.10	Perbandingan Metode	24
Bab III	METODOLOGI PENELITIAN	26
III.1	Pengembangan Model Konseptual	26
III.2	Sistematika Penyelesaian Masalah	28
III.2.1	<i>Kick-off Call</i>	29
III.2.2	<i>Analysis</i>	29
III.2.3	<i>Configuration</i>	30
III.3	Pengumpulan Data	30
III.3.1	Data Primer	30
III.3.2	Data Sekunder	31
III.4	Metode Evaluasi	32
III.5	Alasan Pemilihan Metode.....	33
Bab IV	ANALISIS DAN PERANCANGAN	34
IV.1	Tahap <i>Kick of Call</i>	34
IV.1.1	Fase <i>Strategic Planning</i>	34
IV.1.1.1	<i>Project Planning</i>	35
IV.1.1.2	<i>Project Team</i>	35
IV.1.2	<i>Goals Determination</i>	36

IV.2	Tahap <i>Analysis</i>	36
IV.2.1	<i>Business Need Analysis</i>	37
IV.2.1.1	Proses Bisnis <i>Existing</i>	37
IV.2.2	<i>FIT & GAP Analysis</i>	39
IV.2.2.1	Proses Bisnis <i>Targeting</i>	42
IV.2.3	<i>Use Case Diagram</i>	44
IV.2.3.1	<i>Use Case Description</i>	45
IV.2.4	<i>Activity Diagram</i>	47
IV.2.5	<i>Entity Relationship Diagram</i>	50
Bab V	IMPLEMENTASI DAN PENGUJIAN.....	52
V.1	Tahap <i>Konfigurasi</i>	52
V.1.1	<i>On-Boarding</i>	52
V.1.1.1	Konfigurasi <i>Software Odoo</i>	52
V.1.1.2	Konfigurasi Modul.....	58
V.1.2	<i>Testing and Validation</i>	68
V.1.2.1	<i>Blackbox Testing</i>	68
V.1.2.2	<i>User Feedback Form</i>	69
V.1.2.3	<i>User Acceptance Testing</i>	72
Bab VI	KESIMPULAN DAN SARAN	75
VI.1	Kesimpulan	75
VI.2	Saran	76
DAFTAR PUSTAKA		xx
LAMPIRAN		xxiii