

DAFTAR ISI

ABSTRAK	ii
ABSTRACT	iii
LEMBAR PENGESAHAN	iv
LEMBAR PERNYATAAN ORISINALITAS	v
KATA PENGANTAR	vi
DAFTAR ISI	vii
DAFTAR GAMBAR	xi
DAFTAR TABEL	xii
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	5
I.5. Manfaat Penelitian.....	5
I.6. Sistematika Penelitian	6
BAB II TINJAUAN PUSTAKA	8
II.1. Teori Dasar	8
II.1.1. Proyek	8
II.1.2. Manajemen Proyek.....	8
II.1.3. <i>Project Charter</i>	9
II.1.4. <i>Project Management Plan</i>	11

II.2.	<i>Project Scope Management</i>	12
II.2.1.	<i>Scope Baseline</i>	12
II.2.2.	<i>Project Scope Statement</i>	13
II.2.3.	<i>Work Breakdown Structure (WBS)</i>	13
II.2.4.	<i>Work Breakdown Structure Dictionary (WBS Dictionary)</i>	14
II.3.	<i>Project Schedule Management</i>	14
II.3.1.	<i>Schedule Baseline</i>	15
II.3.2.	<i>Project Schedule Network Diagram</i>	15
II.3.3.	<i>Three Point Estimating</i>	16
II.3.4.	<i>Critical Path Method</i>	17
II.3.5.	<i>Gantt Chart</i>	17
II.4.	<i>Project Cost Management</i>	18
II.4.1.	<i>Cost Baseline</i>	18
II.4.2.	<i>Cost Estimates</i>	19
II.4.3.	<i>S-Curve</i>	19
II.4.4.	<i>Funding Limit Reconciliation</i>	19
II.5.	<i>Project Resource Management</i>	20
II.5.1.	<i>Resource Management Plan</i>	20
II.5.2.	<i>Resource Breakdown Structure (RBS)</i>	20
II.5.3.	<i>Resource Requirement</i>	21
II.5.4.	<i>Resource Histogram</i>	21
II.6.	<i>Alasan Pemilihan Metode</i>	21
II.7.	<i>Tugas Akhir Sebelumnya</i>	24
II.8.	<i>Penelitian Sebelumnya</i>	29

BAB III	SISTEMATIKA PENYELESAIAN MASALAH	33
III.1.	Pengembangan Model Konseptual	33
III.2.	Sistematika Penyelesaian Masalah	36
III.3.	Pengumpulan Data	41
III.4.	Pengolahan Data	42
III.5.	Metode Evaluasi	42
BAB IV	PERANCANGAN SISTEM TERINTEGRASI	43
IV.1.	Objek Penelitian	43
IV.2.	Pengumpulan Data	43
IV.2.1.	<i>Project Charter</i>	43
IV.2.2.	<i>Activity List, Activity Sequencing, dan Estimate Activity Durations.</i>	47
IV.2.3.	<i>Cost List</i>	50
IV.2.4.	Struktur Organisasi	52
IV.2.5.	<i>Job Description</i>	52
IV.3.	Pengolahan Data	54
IV.4.	Perancangan Sistem Terintegrasi	55
IV.4.1.	<i>Scope Baseline</i>	55
IV.4.2.	<i>Schedule Baseline</i>	64
IV.4.3.	<i>Cost Baseline</i>	67
IV.4.4.	<i>Resource Management Plan</i>	76
BAB V	ANALISA DAN EVALUASI HASIL PERANCANGAN	92
V.1.	Analisa dan Validasi Implementasi Akhir	92
V.1.1.	<i>Scope Baseline</i>	92
V.1.2.	<i>Schedule Baseline</i>	94

V.1.3.	<i>Cost Baseline</i>	102
V.1.4.	<i>Resource Management Plan</i>	105
V.1.5.	Validasi dan Verifikasi Hasil	107
V.2.	Analisa Batasan	108
V.3.	Analisa Sensitivitas	108
V.4.	Implikasi Manajerial.....	109
BAB VI	KESIMPULAN DAN SARAN	110
VI.1.	Kesimpulan.....	110
VI.2.	Saran.....	111
DAFTAR PUSTAKA	113