

Daftar Isi

Lembar Pernyataan	ii
Lembar Pengesahan	iii
Abstrak	iv
Abstract	v
Lembar Persembahan	vi
Kata Pengantar	vii
Daftar Isi	viii
Daftar Gambar	xi
Daftar Tabel	xii
Daftar Istilah	xiii
1.PENDAHULUAN	1
1.1. Latar Belakang	1
1.2. Perumusan Masalah	1
1.3. Tujuan	2
1.4. Metodologi	2
1.5. Sistematika Penulisan	3
2.DASAR TEORI	4
2.1. Sejarah Singkat SMA Negeri 1 Rembang	4
2.2. Perencanaan Strategis Sistem Informasi	4
2.3. Metode Anita Cassidy	5
2.3.1. Fase <i>Visioning</i>	5
2.3.2. Fase <i>Analysis</i>	8
2.3.3. Fase <i>Direction</i>	9
2.3.4. Fase <i>Recommendation</i>	9
2.4. <i>Enterprise Architecture Scorecard</i>	10
3.PERANCANGAN SISTEM	11
3.1. Rencana Kerja Penelitian Berdasarkan Metode Anita Cassidy	11
3.1.1. Fase <i>Visioning</i>	11
3.1.2. Fase <i>Analysis</i>	13
3.1.3. Fase <i>Direction</i>	14
3.1.4. Fase <i>Recommendation</i>	14
3.2. <i>Prototyping</i>	14
4.IMPLEMENTASI	16
4.1. Struktur Dokumen PSSI	16
4.2. Implementasi Perencanaan Strategis Sistem Informasi	17

4.2.1.	Fase <i>Visioning</i>	17
4.2.1.1.	Current Business Situation.....	17
4.2.1.1.1.	<i>Organization</i>	17
4.2.1.1.2.	<i>Information</i>	19
4.2.1.1.3.	<i>Direction</i>	20
4.2.1.1.4.	<i>Current Business Processes</i>	21
4.2.1.1.5.	<i>SWOT Analysis</i>	25
4.2.1.1.6.	<i>Value Chain Analysis</i>	26
4.2.1.2.	Business/IS Link	29
4.2.1.2.1.	<i>IS implications</i>	29
4.2.1.2.2.	<i>Key Business Measures</i>	30
4.2.1.2.3.	Key Business Requirements.....	31
4.2.1.2.4.	<i>Bussiness Process Improvements</i>	32
4.2.2.	Fase <i>Analysis</i>	32
4.2.2.1.	Current IS Situations.....	32
4.2.2.1.1.	<i>IT Organization</i>	32
4.2.2.1.2.	<i>IT Processes</i>	32
4.2.2.1.3.	<i>Business Application</i>	33
4.2.2.1.4.	<i>Technical Infrastructure</i>	36
4.2.2.2.	IS Industry.....	38
4.2.2.3.	IS Assessment	40
4.2.2.3.1.	<i>Bussiness Application</i>	40
4.2.2.3.2.	<i>Technical Infrastructure</i>	41
4.2.2.3.3.	<i>IT Organization</i>	42
4.2.2.3.4.	<i>IT Process</i>	42
4.2.2.3.5.	<i>IFAS and EFAS Matrix</i>	42
4.2.2.3.6.	<i>IS Scorecard</i>	45
5.2.2.3.7.	<i>Recommendations</i>	46
4.2.3.	Fase <i>Direction</i>	48
4.2.3.1.	IS High Level Direction.....	48
4.2.3.2.	IS Direction.....	49
4.2.3.2.1.	<i>Kandidat Aplikasi</i>	49
4.2.3.2.2.	<i>Tecnical Infrastructure</i>	53
4.2.3.2.3.	<i>IT Organization</i>	54
4.2.3.2.4.	<i>IT Processes</i>	55
4.2.4.	Fase <i>Recommendation</i>	56

4.2.4.1.	Proyek	56
4.2.4.2.	Roadmap	58
4.2.4.3.	Prototyping.....	59
4.2.4.3.1.	<i>Identifikasi kebutuhan</i>	59
4.2.4.3.2.	<i>Perancangan Aplikasi</i>	60
4.2.4.3.3.	Implementasi	70
4.2.5.	<i>Testing</i> Dokumen PSSI	73
5.	SIMPULAN DAN SARAN	74
5.1.	Simpulan	74
5.2.	Saran	74
	DAFTAR PUSTAKA	75
	LAMPIRAN.....	76