

DAFTAR ISI

ABSTRAK	I
<i>ABSTRACT</i>	II
LEMBAR PENGESAHAN	III
LEMBAR PERNYATAAN ORISINALITAS	IV
KATA PENGANTAR	V
DAFTAR ISI	VI
DAFTAR GAMBAR	VIII
DAFTAR TABEL	X
DAFTAR ISTILAH	XI
DAFTAR LAMPIRAN	XII
BAB I PENDAHULUAN	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah	4
I.3 Tujuan Penelitian	5
I.4 Batasan Penelitian	5
I.5 Manfaat Penelitian	5
BAB II TINJAUAN PUSTAKA	6
II.1 <i>E-procurement</i>	6
II.1.1 Tipe <i>E-procurement</i>	10
II.1.2 Kelebihan dan Kekurangan <i>E-procurement</i>	11
II.2 <i>Agile Software Development</i>	12
II.3 Model <i>Waterfall</i>	13
II.4 Model <i>Spiral</i>	15
II.5 <i>Scrum</i>	16
II.6 <i>Extreme Programming</i>	17
II.7 <i>Software Testing</i>	19
II.7.1 <i>Unit Testing</i>	19
II.7.2 <i>Integration Testing</i>	19
II.7.3 <i>System Testing</i>	20
II.7.4 <i>Acceptance Testing</i>	20
II.7.5 <i>Black Box Testing</i>	20
II.8 State of The Art	22
BAB III METODOLOGI PENELITIAN	25
III.1 Model Konseptual	25
III.2 Sistematika Penelitian	26
III.2.1 Tahap Identifikasi Masalah	27
III.2.2 Tahap Perancangan <i>Website</i>	28
III.2.3 Penutup	29
III.3 Alasan Pemilihan Metode	29
III.4 Pengumpulan Data	29
III.5 Metode Evaluasi	30
III.6 Jadwal Kegiatan	30
BAB IV ANALISIS DAN PERANCANGAN	31
IV.1 Analisis Kebutuhan	31
IV.1.1 Analisis Proses Bisnis <i>Existing</i>	31

IV.1.2	Analisis GAP.....	33
IV.1.3	Analisis Proses Bisnis Usulan.....	34
IV.1.4	Analisis Aktor	36
IV.1.5	Analisis Kebutuhan Fungsional	36
IV.2	Perancangan Sistem.....	38
IV.2.1	<i>Use Case Diagram</i>	38
IV.2.2	<i>Use Case Narratives</i>	40
IV.2.3	<i>Activity Diagram</i>	52
IV.2.4	<i>Class Diagram</i>	67
IV.2.5	<i>Sequence Diagram</i>	72
IV.2.6	<i>Deployment Diagram</i>	88
IV.2.7	<i>Entity Relationship Diagram</i>	89
IV.2.8	Perancangan Antarmuka	89
BAB V	IMPLEMENTASI DAN PENGUJIAN.....	95
V.1	Implementasi	95
V.1.1	Seksi Admin dan Vendor	95
V.2	Pengujian	113
V.2.1	<i>Black Box Testing</i>	113
V.2.2	<i>Integration Testing</i>	116
V.2.3	<i>User Acceptance Testing</i>	117
BAB VI	KESIMPULAN DAN SARAN	122
VI.1	Kesimpulan.....	122
VI.2	Saran	123
	DAFTAR PUSTAKA	124
	LAMPIRAN A – PERANCANGAN.....	129
	LAMPIRAN B – BUKTI PENGUJI.....	130
	LAMPIRAN C – <i>BLACK BOX TESTING</i> SEKSI ADMIN	133
	LAMPIRAN D – <i>BLACK BOX TESTING</i> SEKSI VENDOR	140
	LAMPIRAN E – <i>INTEGRATION TESTING</i>	156
	LAMPIRAN F – <i>USER ACCEPTANCE TESTING</i>	161