

DAFTAR ISI

ABSTRAK	iii
<i>ABSTRACT</i>	iv
LEMBAR PENGESAHAN	v
LEMBAR PERNYATAAN ORISINALITAS	vi
Kata Pengantar	vii
Daftar Isi.....	ix
Daftar Gambar.....	xii
Daftar Tabel	xiv
Daftar Lampiran	xv
Daftar Istilah.....	xvi
Bab I PENDAHULUAN.....	17
I.1 Latar Belakang	17
I.2 Perumusan Masalah.....	18
I.3 Tujuan Tugas Akhir.....	18
I.4 Batasan Tugas Akhir	19
I.5 Manfaat Tugas Akhir.....	19
I.6 Sistematika Penulisan.....	19
Bab II TINJAUAN PUSTAKA	22
II.1 <i>Usability Testing</i>	22
II.2 <i>Self-Service Technology</i>	22
II.3 <i>Software Development Life Cycle (SDLC)</i>	23
II.4 <i>Prototype</i>	23
II.5 <i>Unified Modeling Language</i>	24
II.6 Use Case Diagram	24

II.7	Activity Diagram	25
II.8	Class Diagram	26
II.9	Sequence Diagram.....	26
II.10	<i>User Acceptance Testing</i>	27
II.11	Midtrans	28
II.12	Penelitian Terdahulu	28
Bab III SISTEMATIKA PENYELESAIAN MASALAH.....		32
III.1	Model Konseptual	32
III.2	Sistematika Penyelesaian Masalah	32
III.3	Pengumpulan Data	35
III.4	Metode Evaluasi	35
III.5	Alasan Pemilihan Metode.....	35
Bab IV ANALISIS DAN PERANCANGAN		37
IV.1	<i>Communication</i>	37
IV.2	<i>Quick Plan</i>	37
IV.2.1	Data Wawancara	37
IV.2.2	Analisis Proses Bisnis	39
IV.2.3	Analisis Kebutuhan	42
IV.3	<i>Modeling Quick Design</i>	42
IV.3.1	<i>Use case</i> Diagram	43
IV.3.2	<i>Use case Scenario</i>	43
IV.3.3	<i>Activity</i> Diagram.....	48
IV.3.4	<i>Class</i> Diagram.....	53
IV.3.5	<i>Sequence</i> Diagram.....	55
IV.3.6	Perancangan <i>Interface</i>	59
Bab V PENGUJIAN DAN IMPLEMENTASI.....		72

V.1	<i>Construction of Prototype</i>	72
V.1.1	<i>Uji Usability Testing</i>	72
V.1.2	<i>Implementasi Interface</i>	76
V.2	<i>Deployment Delivery and Feedback</i>	84
V.2.1	<i>Pengujian User Acceptance Testing</i>	84
V.2.2	<i>Analisis Hasil User Acceptance Testing</i>	86
Bab VI	KESIMPULAN DAN SARAN	87
VI.1	Kesimpulan	87
VI.2	Saran	87
	Daftar Pustaka	88
	LAMPIRAN	91