

DAFTAR ISI

ABSTRAK	i
ABSTRACT.....	ii
LEMBAR PENGESAHAN	iii
PERNYATAAN ORISINALITAS PENULISAN	iv
KATA PENGANTAR.....	v
DAFTAR ISI.....	vi
DAFTAR GAMBAR.....	ix
DAFTAR TABEL	xi
DAFTAR LAMPIRAN.....	xii
DAFTAR ISTILAH	xiii
BAB I PENDAHULUAN.....	1
I.1 Latar Belakang	1
I.2 Perumusan Masalah.....	3
I.3 Tujuan Penelitian.....	3
I.4 Batasan Penelitian	3
I.5 Manfaat Penelitian.....	4
BAB II TINJAUAN PUSTAKA.....	5
II.1 Penelitian Terdahulu	5
II.2 Kajian Teori.....	6
II.2.1 <i>Shared Service</i>	6
II.2.2 UMKM	9
II.2.3 Order Management.....	11
II.2.4 <i>Website</i>	12
II.2.5 HTML	13
II.2.6 CSS	13
II.2.7 PHP	13
II.2.8 Laravel	13
II.2.9 Basis Data.....	14
II.2.10 UML	14

II.2.11 <i>Software Development Life Cycle</i>	19
II.2.12 Metode Prototype	19
II.2.13 <i>Blackbox Testing</i>	20
II.2.14 <i>User Acceptance Testing</i>	21
BAB III METODOLOGI PENELITIAN	22
III.1 Pengumpulan Data	22
III.2 Model Konseptual	22
III.3 Sistematika Penelitian	23
III.3.1 Tahap Identifikasi.....	23
III.3.2 Tahap Requirement	24
III.3.3 Prototyping.....	25
III.3.4 Implementasi	25
III.4 Metode Evaluasi.....	25
III.5 Alasan Pemilihan Metode	25
BAB IV ANALISIS DAN DESAIN	27
IV.1 Pengumpulan Data	27
IV.1.1 Hasil Survey dan Wawancara.....	27
IV.1.2 Benchmark Fitur Aplikasi Ketiga.....	28
IV.2 Analisis Masalah	28
IV.2.1 Solusi Analisis.....	29
IV.2.2 Bisnis Proses Targeting.....	29
IV.3 Analisis Kebutuhan Sistem	30
IV.3.1 Identifikasi Aktor	30
IV.4 Prototype Iterasi-1	30
IV.4.1 Analisis Kebutuhan Fungsional.....	30
IV.4.2 Diagram Use Case	31
IV.4.3 Use Case Scenario	32
IV.4.4 Aktivitas Diagram	34
IV.4.5 Class Diagram	38
IV.4.6 Sequence Diagram.....	39
IV.5 Prototype Iterasi-2	43
IV.5.1 Analisis Kebutuhan Fungsional.....	43

IV.5.2	Perubahan Diagram Use Case	44
IV.5.3	Use Case Scenario Create New Customer Data	45
IV.5.4	Aktivitas Diagram <i>Create New Customer Data</i>	45
IV.5.5	Sequence Diagram <i>Create New Customer Data</i>	46
IV.5.6	Deployment Diagram	47
IV.5.7	Component Diagram	47
BAB V	IMPLEMENTASI DAN TESTING	48
V.1	Design Iterasi-1	48
V.1.1	Tampilan Dasbor	49
V.1.2	Tampilan Create Order	49
V.1.3	Tampilan Input Data Order	50
V.1.4	Tampilan Status Order.....	51
V.1.5	Tampilan Laporan Order	52
V.2	User Acceptance Testing Iterasi-1	53
V.3	Design Iterasi-2	56
V.3.1	Tampilan Login	56
V.3.2	Tampilan Dasbor	57
V.3.3	Tampilan Create Order	57
V.3.4	Tampilan Status Order.....	58
V.3.5	Tampilan Data Pelanggan	59
V.3.6	Tampilan Laporan Order	60
V.4	Blackbox Testing.....	61
V.5	User Acceptance Testing 2.....	62
BAB VI	KESIMPULAN DAN SARAN.....	66
VI.1	Kesimpulan.....	66
VI.2	Saran	66
DAFTAR PUSTAKA.....		68
LAMPIRAN.....		71