

DAFTAR ISI

ABSTRAK	ii
<i>ABSTRACT</i>	iv
LEMBAR PENGESAHAN	vi
LEMBAR PERNYATAAN ORISINALITAS	vii
Kata Pengantar	1
Daftar Isi.....	2
Daftar Gambar.....	5
Daftar Tabel	9
Daftar Lampiran	12
Daftar Istilah.....	13
Bab I PENDAHULUAN.....	14
I.1 Latar Belakang	14
I.2 Perumusan Masalah.....	16
I.3 Tujuan Penelitian.....	17
I.4 Batasan Penelitian	17
I.5 Manfaat Penelitian.....	17
Bab II TINJAUAN PUSTAKA.....	18
II.1 Penelitian Terdahulu.....	18
II.2 Daftar Pustaka	22
II.2.1 CV. Handi Group	22
II.2.2 Extreme Programming	23
II.2.3 PHP	25
II.2.4 CSS.....	25
II.2.5 Bootstrap	26
II.2.6 Framework Laravel	26

II.2.7	MySql.....	27
II.2.8	UML (Unified Modeling Language).....	28
II.2.9	Use Case Diagram.....	28
II.2.10	Activity Diagram.....	30
II.2.11	Sequence Diagram.....	32
II.2.12	Class Diagram.....	34
II.2.13	Robutness Diagram.....	35
II.2.14	ERD (Entity Relationship Diagram).....	36
II.2.15	BlackBox Testing.....	38
Bab III	Metodologi Penelitian.....	39
III.1	Metode yang Digunakan.....	39
III.1.1	Planning.....	39
III.1.2	Design.....	40
III.1.3	Coding.....	40
III.1.4	Testing.....	40
III.2	Alat dan Bahan Penelitian.....	40
III.3	Prosedur Penelitian.....	41
III.3.1	Penentuan Tujuan Penelitian.....	42
III.3.2	Studi Literatur.....	42
III.3.3	Pengumpulan Data.....	42
III.3.4	Pengembangan Sistem.....	42
III.3.5	Tahapan Planning.....	42
III.3.6	Tahapan Design.....	43
III.3.7	Tahapan Coding.....	43
III.3.8	Tahapan Testing.....	44
III.3.9	Tahapan Retrospective.....	44

III.3.10	Penyusunan Laporan	44
III.4	Jadwal Pelaksanaan.....	44
Bab IV	Analisis dan Perancangan	46
IV.1	Iteration Pertama.....	47
IV.1.1	Planning	47
IV.1.2	Design	48
IV.1.3	Coding.....	68
IV.1.4	Testing.....	72
IV.2	Iteration Kedua	77
IV.2.1	Planning	77
IV.2.2	Design	78
IV.2.3	Coding.....	119
IV.2.4	Testing.....	124
IV.3	Iteration Ketiga	130
IV.3.1	Planning	130
IV.3.2	Design	131
IV.3.3	Coding.....	164
IV.3.4	Testing.....	169
Bab V	Kesimpulan dan Saran.....	177
V.1	Kesimpulan.....	177
V.2	Saran.....	178
Bab VI	Daftar Pustaka.....	179
Bab VII	LAMPIRAN.....	182