

## DAFTAR ISI

	<b>Halaman</b>
ABSTRAKSI .....	viii
KATA PENGANTAR .....	ix
DAFTAR ISI.....	xii
DAFTAR TABEL.....	xvi
DAFTAR GAMBAR .....	xvii
DAFTAR LAMPIRAN.....	xviii
BAB I .....	1
PENDAHULUAN .....	1
1.1 Latar Belakang Masalah .....	1
1.2 Rumusan Masalah .....	2
1.3 Batasan Masalah.....	3
1.4 Tujuan.....	3
1.5 Manfaat.....	3
1.6 Sistematika penulisan.....	4
BAB II .....	7
GAMBARAN UMUM PERUSAHAAN .....	7
2.1 Sejarah Perusahaan.....	7
2.2 Visi dan Misi Perusahaan .....	8
2.2.1 Visi Perusahaan.....	8
2.2.2 Misi Perusahaan .....	8
2.3 Product & Service .....	8
2.3.1 Pengelolaan Unit Tenaga Kerja .....	8
2.4 Struktur Organisasi.....	9

BAB III .....	10
LANDASAN TEORI.....	10
3.1 Rancang Bangun .....	10
3.2 Aplikasi .....	10
3.3 Data .....	11
3.4 Pegawai .....	12
3.5 <i>Undefined Modeling Languange (UML)</i> .....	12
3.5.1     Diagram <i>Use case</i> .....	13
3.5.2 <i>Flow Of Events</i> .....	14
3.5.3 <i>Sequnce Diagram</i> .....	14
3.5.4 <i>Class Diagram</i> .....	15
BAB IV .....	16
DESKRIPSI KERJA PRAKTEK .....	16
4.1 Analisa Sistem.....	16
4.1.1     Identifikasi Masalah.....	17
4.1.2     Spesifikasi Aplikasi .....	17
4.1.3     Lingkungan Operasi.....	17
4.2 <i>Undefined Modeling Language (UML)</i> .....	18
4.2.1 <i>Use Case Diagram</i> .....	18
4.2.2 <i>Flow of Event Use Case Login</i> .....	19
4.2.3 <i>Flow of Event Use Case Pengaturan Akun</i> .....	21
4.2.4     Flow of Event Use Case Pengaturan Sistem.....	23
4.2.5     Flow of Event Use Case Data Master Jenis Pegawai.....	24
4.2.6     Flow of Event Use Case Data Master Jabatan .....	26
4.2.7     Flow of Event Use Case Data Cabang .....	28
4.2.8     Flow of Event Use Case Data Golongan .....	30

4.2.9	<i>Flow of Event Use Case Master Unit Kerja</i> .....	32
4.2.10	<i>Flow of Event Use Case Input Data Pegawai</i> .....	34
4.2.11	<i>Flow of Event Cetak Surat Kontrak</i> .....	36
4.2.12	<i>Flow of Event Cetak Surat Mutasi</i> .....	37
4.2.13	<i>Flow of Event Cetak Surat Pemberhentian</i> .....	38
4.2.14	<i>Flow of Event Cetak Laporan Nominatif Pegawai Masuk</i> .....	40
4.2.15	<i>Flow of Event Cetak Laporan Nominatif Pegawai Mutasi</i> .....	41
4.2.16	<i>Flow of Event Cetak Laporan Nominatif Pegawai Berhenti</i> .....	43
4.2.17	Flow of Event Cetak Laporan Histori Pegawai .....	44
4.3	<i>Squence Diagram</i> .....	46
4.3.1	<i>Sequence Diagram Login</i> .....	46
4.3.2	<i>Sequence Diagram Pengaturan Akun</i> .....	47
4.3.3	<i>Sequence Diagram Master Jenis Pegawai</i> .....	47
4.3.4	<i>Sequence Diagram Master Cabang</i> .....	48
4.3.5	<i>Sequence Diagram Master Golongan</i> .....	49
4.3.6	<i>Sequence Diagram Master Unit Kerja</i> .....	50
4.3.7	<i>Sequence Diagram Master Pegawai</i> .....	51
4.3.8	<i>Sequence Diagram Cetak Surat Kontrak</i> .....	52
4.3.9	<i>Sequence Diagram Cetak Surat Mutasi</i> .....	53
4.3.10	<i>Sequence Diagram Cetak Surat Pemberhentian</i> .....	54
4.3.11	<i>Sequence Diagram Cetak Laporan Pegawai Masuk</i> .....	55
4.3.12	<i>Sequence Diagram Cetak Laporan Pegawai Mutasi</i> .....	55
4.3.13	<i>Sequence Diagram Cetak Laporan Pegawai Berhenti</i> .....	56
4.3.14	<i>Sequence Diagram Cetak Laporan Histori Pegawai</i> .....	57
4.4	<i>Class Diagram</i> .....	57
4.4.1	<i>Class Model</i> .....	58

4.4.2	<i>Class View</i> .....	61
4.4.3	<i>Class Controller</i> .....	65
4.5	Entity Relational Diagram.....	68
4.5.1	<i>Conceptual Data Model</i> .....	68
4.5.2	<i>Physical Data Model</i> .....	75
4.5.3	Struktur Basis Data dan Tabel .....	77
4.6	Desain <i>Input Output</i> .....	82
4.7	Implememtasi dan Evaluasi .....	93
4.7.1	Kebutuhan Sistem .....	93
4.7.2	Penjelasan Program .....	93
BAB V	.....	108
PENUTUP	.....	108
5.1	Kesimpulan.....	108
5.2	Saran.....	108
DAFTAR PUSTAKA	.....	109
BIODATA	.....	110
LAMPIRAN	.....	111
	Lampiran 1. Surat Balasan Instansi.....	111
	Lampiran 2. Form KP-5 Acuan Kerja.....	112
	Lampiran 3. Garis Besar Rencana Mingguan .....	113
	Lampiran 4. Form KP-6 Log Perubahan.....	114
	Lampiran 5. Form KP-7 Kehadiran Kerja Praktik.....	115
	Lampiran 6. Kartu Bimbingan Kerja Praktik.....	116
	Lampiran 7. Listing Program Transaksi Tambah Data Pegawai .....	117