

DAFTAR ISI

LEMBAR PERNYATAAN	ii
LEMBAR PENGESAHAN	iii
ABSTRAK	iv
ABSTRACT	v
LEMBAR PERSEMBAHAN	vi
KATA PENGANTAR	viii
DAFTAR ISI.....	ix
DAFTAR GAMBAR.....	xii
DAFTAR TABEL.....	xiv
DAFTAR ISTILAH	xv
1. PENDAHULUAN.....	1
1.1 Latar Belakang	1
1.2 Perumusan Masalah.....	2
1.3 Tujuan	2
1.4 Batasan Masalah.....	2
1.5 Metodologi Penyelesaian Masalah	3
2. DASAR TEORI	4
2.1 Sistem Informasi.....	4
2.2 HRD (<i>Human Resource Development</i>)	4
2.3 <i>Requirement Engineering</i>	4
2.3.1 <i>Identify Basic Requirement</i>	5
2.3.2 <i>Create the Rapid Prototype</i>	5
2.3.3 <i>Validate the Requirement</i>.....	5
2.3.4 <i>Translate the Prototype into Requirements</i>	5
2.3.5 <i>Create the Requirements Specification</i>	5
2.3.6 <i>Create the Conceptual Model</i>	5
2.4 <i>Evolutionary Prototyping</i>	6

2.5 The Bridge Methodology	6
2.5.1 <i>Part 1 (Expressing User Requirements as Task Flows)</i>	6
2.5.2 <i>Part 2 (Mapping Task Flows to Task Objects)</i>	7
2.5.3 <i>Part 3 (Mapping Task Objects to GUI Objects)</i>	7
3. PERANCANGAN <i>PROTOTYPE</i>	8
3.1 Deskripsi <i>Prototype</i>	8
3.2 Pemodelan <i>Prototype</i>	8
3.2.1 <i>Identify Basic Requirement</i>	8
3.2.2 <i>Expressing User Requirements as Task Flows</i>	9
3.2.3 <i>Mapping Task Flows to Task Objects</i>	9
3.2.4 <i>Mapping Task Objects to GUI Objects</i>	9
3.2.5 <i>Validate the Requirement.....</i>	9
3.2.6 <i>Translate the Prototype into Requirements</i>	9
3.3 Implementasi <i>Prototype</i>	10
3.3.1 Fungsionalitas <i>Prototype</i>	10
3.3.2 Spesifikasi Perangkat Keras.....	10
3.3.3 Spesifikasi Perangkat Lunak.....	10
4. IMPLEMENTASI DAN ANALISIS	11
4.1 Implementasi.....	11
4.1.1 <i>Identify Basic Requirement</i>	11
4.1.2 <i>Expressing User Requirements as Task Flows</i>	19
4.1.3 <i>Mapping Task Flows to Task Objects</i>	25
4.1.4 <i>Mapping Task Objects to GUI Objects</i>	27
4.1.5 <i>Use and Reformulate the Prototype.....</i>	28
4.1.6 <i>Expressing User Requirements as Task Flows</i>	28
4.1.7 <i>Mapping Task Flows to Task Objects.....</i>	35
4.1.8 <i>Mapping Task Objects to GUI Objects</i>	37
4.1.9 <i>Evaluate The Prototype</i>	38
4.1.10 <i>Translate The Prototype into Requirements</i>	41

4.2 Analisis.....	41
5. KESIMPULAN DAN SARAN	43
 5.1 Kesimpulan	43
 5.2 Saran	43
DAFTAR PUSTAKA	44
LAMPIRAN.....	45
 Lampiran A. Struktur Organisasi	45
 Lampiran B. Daftar Perubahan.....	46
 Lampiran C. Mockups	47
 Lampiran D. Hasil Wawancara	56
 Lampiran E. Kriteria Rekrutmen Karyawan	57
 Lampiran F. Form Lamaran Kerja.....	60
 Lampiran G. Form Biodata Calon Karyawan.....	61
 Lampiran H. Form Wawancara Tulis Calon Karyawan.....	62
 Lampiran I. Contoh Overtime	64
 Lampiran J. Contoh Form Penilaian.....	65
 Lampiran K. Contoh Form Pendataan pada MS. Excel	66
 Lampiran L. SKPL (Spesifikasi Kebutuhan Perangkat Lunak)	67