

DAFTAR ISI

PERNYATAAN.....	i
KATAPENGANTAR.....	ii
ABSTRAK.....	v
ABSTRACT.....	vi
DAFTAR ISI.....	vii
BAB I.....	1
1.1 Latar Belakang.....	1
1.2 Perumusan Masalah.....	5
1.3 Tujuan Penelitian.....	5
1.3.1 Tujuan Umum.....	5
1.3.2 Tujuan Khusus.....	5
1.4 Manfaat Penelitian.....	6
1.5 Ruang Lingkup Penelitian.....	6
BAB II.....	8
2.1 Digital Asset Management System.....	8
2.1.1 Definisi Digital Asset Management System.....	8
2.1.2 Jenis Digital Asset Management System.....	9
2.1.3 Fasilitas Digital Asset Management System.....	10
2.1.4 Digital Asset Management System Process.....	12
2.2 Metadata.....	15
2.2.1 Jenis Metadata.....	15

2.3 Social Media	16
BAB III.....	19
3.1 Metode dan Langkah Penelitian.....	19
3.1.1 Tahap Analisis.....	21
3.1.2 Tahap Perancangan	22
3.1.3 Tahap Pengembangan.....	22
3.1.4 Tahap Pengujian.	22
3.2 Metode Pengembangan Perangkat Lunak.....	24
3.3 Instrumen Penelitian.....	25
3.4 Teknik Analisis Data.....	27
BAB IV.....	32
4.1 Hasil Studi Pendahuluan.....	32
4.1.1 Gambaran Umum Social Media.....	32
4.1.2 Social Media Berbasis Digital Asset Managment Sytem.....	34
4.2 Rumusan Perencanaan dan Pengembangan Sistem.....	38
4.2.1 Analisis, Desain dan Impelementasi Rancangan Sistem.....	38
4.2.2 Analisis, Desain dan Implementasi Rancangan Basis Data.....	42
4.2.3 Analisis, Desain dan Implementasi Lingkungan Aplikasi.....	43
4.2.4 Analisis, Design dan Implementasi Antarmuka.....	46
4.3 Tahap Pengujian.....	62
BAB V.....	65
5.1 Kesimpulan.....	65

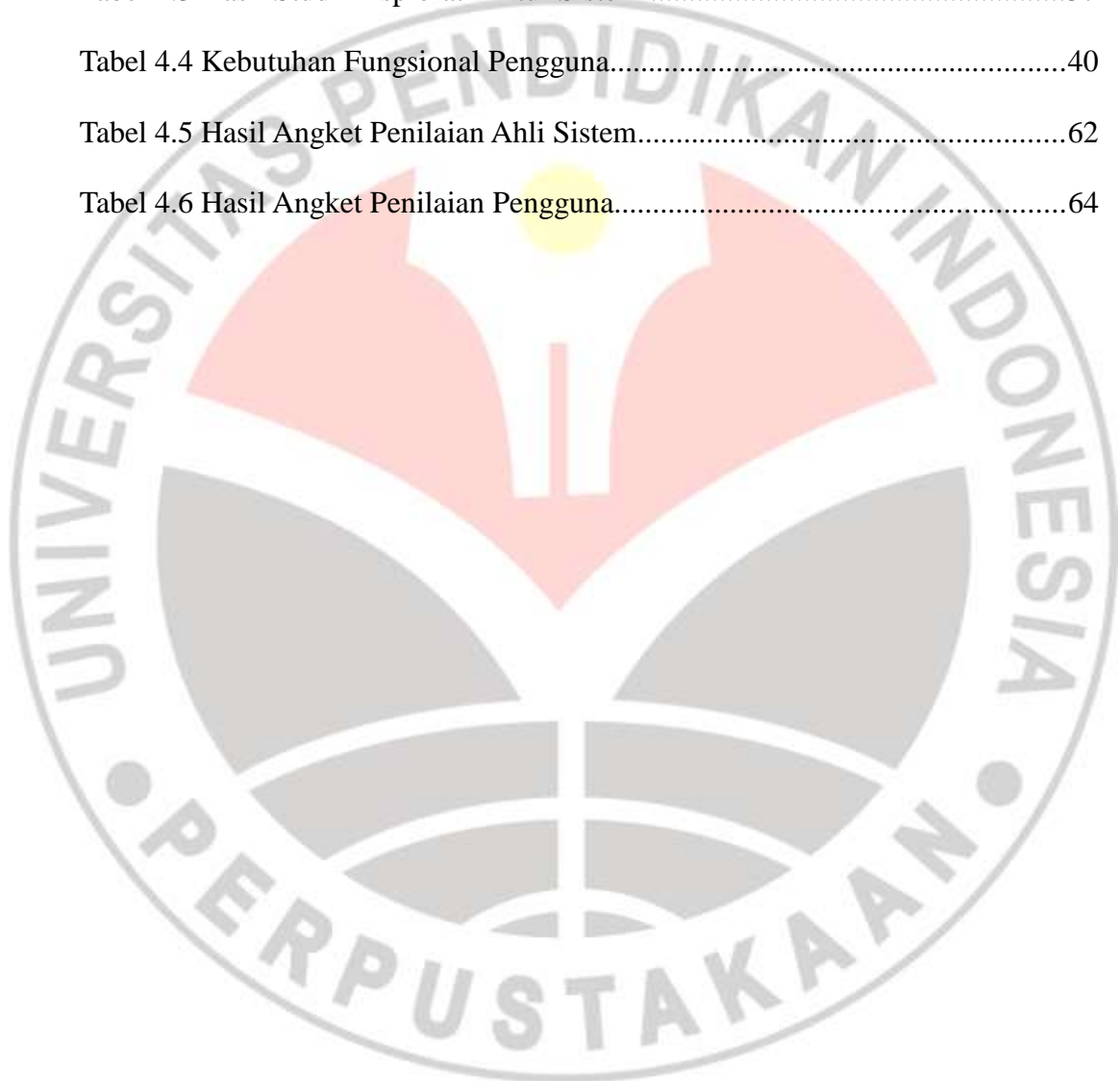
5.2 Saran.....	66
DAFTAR PUSTAKA.....	67
LAMPIRAN	
RIWAYAT HIDUP	





DAFTAR TABEL

Tabel 4.1 Kebutuhan social activity.....	33
Tabel 4.2 Penggunaan Open Access Repository oleh Mahasiswa FPMIPA.....	35
Tabel 4.3 Hasil Studi Eksploratif Fitur Sistem	37
Tabel 4.4 Kebutuhan Fungsional Pengguna.....	40
Tabel 4.5 Hasil Angket Penilaian Ahli Sistem.....	62
Tabel 4.6 Hasil Angket Penilaian Pengguna.....	64





DAFTAR GAMBAR

Gambar 1.1 Negara pengguna facebook di asia (comscore.com, 2011).....	2
Gambar 1.2 Kategori jenis situs populer di Indonesia (comscore.com. 2011).....	3
Gambar 2.1 DAM Workflow.....	13
Gambar 2.2 Digital Asset Management Asset Centric.....	13
Gambar 2.3 Cross Media Poduction.....	14
Gambar 3.1 Langkah-langkah penelitian.....	20
Gambar 3.2 Model proses waterfall.....	24
Gambar 4.1 Diagram kebutuhan format media.....	36
Gambar 4.2 Arsitektur Sistem.....	41
Gambar 4.3 Sitemap Social Media berbasis Digital Asset Management System. .	42
Gambar 4.4 System Infrastructure.....	43
Gambar 4.5 General Layout Design.....	47
Gambar 4.6 Detail Document Layout.....	47
Gambar 4.7 Detail Note Layout.....	48
Gambar 4.8 Detail Picture Layout.....	48
Gambar 4.9 Halaman Utama.....	49
Gambar 4.10 Activity Update.....	50
Gambar 4.11 Document's List.....	51
Gambar 4.12 Document's Information.....	52
Gambar 4.13 Document's Basi Information Edit Form.....	53
Gambar 4.14 Document's Privacy Setting Form.....	54

Gambar 4.15 Document's Science Subject Form.....	54
Gambar 4.16 Document's Topic Form.....	55
Gambar 4.17 Document's Shared.....	55
Gambar 4.18 Online Streaming Document.....	56
Gambar 4.19 User's Profile Editor.....	57
Gambar 4.20 User's Blog Page.....	58
Gambar 4.21 Blog's Detail Page.....	59
Gambar 4.22 User's Picture Page.....	59
Gambar 4.23 Detail Picture Page.....	60
Gambar 4.24 Profile Avatar Setting's Page.....	60
Gambar 4.25 User Connection's Page.....	61

