

DAFTAR ISI

Halaman

HALAMAN JUDUL	Error! Bookmark not defined.
PERNYATAAN	Error! Bookmark not defined.
HALAMAN PERSETUJUAN	Error! Bookmark not defined.
HALAMAN PENGESAHAN	Error! Bookmark not defined.
HALAMAN PERSEMBAHAN	Error! Bookmark not defined.
HALAMAN MOTO	Error! Bookmark not defined.
RIWAYAT HIDUP	Error! Bookmark not defined.
INTISARI	Error! Bookmark not defined.
ABSTRACT	Error! Bookmark not defined.
PRAKATA	Error! Bookmark not defined.
DAFTAR ISI	1
DAFTAR TABEL	3
DAFTAR GAMBAR	4
DAFTAR LAMPIRAN	5
BAB I PENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Identifikasi Masalah	Error! Bookmark not defined.
1.3 Rumusan Masalah	Error! Bookmark not defined.
1.4 Tujuan Penelitian	Error! Bookmark not defined.
1.5 Manfaat Penelitian	Error! Bookmark not defined.
1.6 Manfaat Penelitian	Error! Bookmark not defined.
1.7 Sistematika Penulisan	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA	Error! Bookmark not defined.
2.1 Pengaduan	Error! Bookmark not defined.
2.2 Masyarakat	Error! Bookmark not defined.
2.3 Pengaduan Masyarakat	Error! Bookmark not defined.
2.4 Website	6
2.5 Mobile	6
2.6 K-Nearst Neighbor	7
2.7 Metode Pengembangan Perangkat Lunak.....	7
2.7.1 <i>Metode Waterfall</i>	7
2.7.2 <i>Usecase Diagram</i>	8
2.7.3 <i>Activity Diagram</i>	9
2.7.4 <i>Class Diagram</i>	10
2.8 Bahasa Pemrograman Yang Digunakan	11
2.8.1 Hypertext Preprocessor (PHP).....	11

2.8.2	MySQL (My Structure Query Language).....	12
2.8.1	HTML (Hypertext Markup Language)	12
2.9	Penelitian Terkait	13
BAB III	METODOLOGI PENELITIAN	Error! Bookmark not defined.
3.1	Lokasi Penelitian.....	Error! Bookmark not defined.
3.2	Metode Pengumpulan Data.....	Error! Bookmark not defined.
3.2.1	Wawancara.....	Error! Bookmark not defined.
3.2.2	Studi Literatur	Error! Bookmark not defined.
3.2.3	Kuesioner.....	Error! Bookmark not defined.
3.3	Penerapan K-Nearst Neighbor	16
3.3.1	<i>Data Training</i>	16
3.3.2	<i>Penentuan Kriteria Yang Digunakan</i>	16
3.3.3	<i>Perhitungan K_Nearst Neighbor</i>	17
3.3.4	<i>Data Uji</i>	18
3.4	Metode Pengembangan Perangkat Lunak.....	21
3.4.1	Analisis Sistem.....	Error! Bookmark not defined.
3.4.2	Design (Desain)	Error! Bookmark not defined.
3.4.2.1	Usecase Diagram	Error! Bookmark not defined.
3.4.2.2	Activity Diagram	Error! Bookmark not defined.
3.4.2.3	Class Diagram.....	Error! Bookmark not defined.
3.5	Rancangan Interface.....	24
BAB IV	HASIL DAN PEMBAHASAN	27
4.1	Hasil Penelitian	27
4.1.1	Implementasi Program	27
4.1.1.1	Tampilan Menu Halaman Login.....	27
4.1.1.2	Implementasi Halam Menu Utama User.....	Error! Bookmark not defined.
4.1.1.3	Tampilan Menu Membuat Pengaduan	28
4.1.1.4	Tampilan Data Dashboard	29
4.1.1.5	Tampilan Data Pengaduan	29
4.1.1.6	Implementasi Halaman Data Training.....	Error! Bookmark not defined.
4.1.1.7	Implementasi Halaman Data Pengaduan.....	Error! Bookmark not defined.
4.1.1.8	Implementasi Halaman Menu Detail.....	Error! Bookmark not defined.
4.1.1.9	Implementasi Halaman Menu Data Informasi.....	Error! Bookmark not defined.
4.2	Pembahasan.....	32
4.2.1	Kelebihan Sistem Aplikasi.....	32
4.2.2	Kekurangan Sistem Aplikasi.....	32
BAB V	KESIMPULAN DAN SARAN.....	33
5.2	Kesimpulan	33
5.3	Saran.....	33
DAFTAR PUSTAKA.....		34
LAMPIRAN.....		35

DAFTAR TABEL

	Halaman
Tabel 2.1 Simbol- Simbol Diagram <i>Use Case</i> Error! Bookmark not defined.	
Tabel 2.2 Simbol – Simbol <i>Activity Diagram</i>9	
Tabel 2.3 Simbol – Simbol <i>Class Diagram</i> Error! Bookmark not defined.	
Tabel 2.4 Penelitian Terkait Error! Bookmark not defined.	
Tabel 3.1 Kriteria Yang Digunakan Error! Bookmark not defined.	
Tabel 3.2 Nilai Isi Pengaduan Error! Bookmark not defined.	
Tabel 3.3 Nilai Jenis Pengaduan18	
Tabel 3.4 Nilai Kategori Pengaduan18	
Tabel 3.5 Nilai Keseluruhan Data Training18	
Tabel 3.6 Tabel Data Uji19	
Tabel 3.7 Konversi nilai Data Uji19	
Tabel 3.8 Contoh Perhitungan.....21	

DAFTAR GAMBAR

	Halaman
Gambar 2.1 Model Waterfall.....	7
Gambar 3.1 Data Training	Error! Bookmark not defined.
Gambar 3.2 Data Training Konversi Ke Nilai	Error! Bookmark not defined.
Gambar 3.3 Gambar Hasil Perhitungan KNN.....	20
Gambar 3.4 Use Case	Error! Bookmark not defined.
Gambar 3.5 Activity Diagram Menu Login	Error! Bookmark not defined.
Gambar 3.6 Activity Diagram Masyarakat	23
Gambar 3.7 Activity Diagram Admin	23
Gambar 3.8 Class Diagram	Error! Bookmark not defined.
Gambar 3.9 Menu Login	Error! Bookmark not defined.
Gambar 3.10 Tampilan Halaman Pengaduan.....	Error! Bookmark not defined.
Gambar 3.11 Tampilan Halaman Data Pengaduan	27
Gambar 4.1 Implementasi Halaman Login	Error! Bookmark not defined.
Gambar 4.2 Halaman Menu Utama User	28
Gambar 4.3 Implementasi Halaman Pengaduan	28
Gambar 4.4 Implementasi Data Dashboard	29
Gambar 4.5 Tampilan Data Pengaduan.....	Error! Bookmark not defined.
Gambar 4.6 Tampilan Data Training	Error! Bookmark not defined.
Gambar 4.7 Hasil Data Pengaduan.....	Error! Bookmark not defined.
Gambar 4.8 Tampilan Menu Detail Data Pengaduan.....	Error! Bookmark not defined.
Gambar 4.9 Halaman Data Informasi.....	Error! Bookmark not defined.

DAFTAR LAMPIRAN

	Hal
Lampiran 1	Error! Bookmark not defined.