DAFTAR ISI

ABSTRAK ..... Error! Bookmark not defined.

ABSTRACT ..... Error! Bookmark not defined.

KATA PENGANTAR ..... Error! Bookmark not defined.

DAFTAR ISI ..... **i**

DAFTAR GAMBAR ..... **v**

DAFTAR TABLE ..... Error! Bookmark not defined.

DAFTAR SIMBOL ..... Error! Bookmark not defined.

BAB I PENDAHULUAN ..... Error! Bookmark not defined.

1.1. Latar Belakang Penelitian ..... **Error! Bookmark not defined.**

1.2. Identifikasi dan Rumusan Masalah ..... **Error! Bookmark not defined.**

1.2.1. Indentifikasi Masalah ..... **Error! Bookmark not defined.**

1.2.2. Rumusan Masalah ..... **Error! Bookmark not defined.**

1.3. Maksud dan Tujuan Penelitian ..... **Error! Bookmark not defined.**

1.3.1 Maksud ..... **Error! Bookmark not defined.**

1.3.2. Tujuan ..... **Error! Bookmark not defined.**

1.4. Kegunaan Penelitian ..... **Error! Bookmark not defined.**

1.5. Batasan Masalah ..... **Error! Bookmark not defined.**

1.6. Tempat dan Waktu Penelitian ..... **Error! Bookmark not defined.**

1.6.1 Tempat ..... **Error! Bookmark not defined.**

1.6.2. Waktu Penelitian ..... **Error! Bookmark not defined.**

Waktu penelitian adalah rencana kegiatan yang akan dilakukan penulis.

Error! Bookmark not defined.

1.7. Sistematika Penulisan ..... **Error! Bookmark not defined.**

BAB II LANDASAN TEORI ..... Error! Bookmark not defined.

2.1. Penelitian Terdahulu ..... **Error! Bookmark not defined.**

2.2. Konsep Dasar Sistem Informasi..... **Error! Bookmark not defined.**

2.2.1. Konsep Dasar Sistem ..... **Error! Bookmark not defined.**

2.2.2. Konsep Dasar Informasi..... **Error! Bookmark not defined.**

2.2.3. Sistem Informasi Berbasis Komputer ..... **Error! Bookmark not defined.**

2.2.4. Konsep Dasar Sistem Informasi..... **Error! Bookmark not defined.**

2.2.5. Komponen Sistem Informasi ..... **Error! Bookmark not defined.**

2.3. Pengertian Percetakan ..... **Error! Bookmark not defined.**

2.4.1 Database ..... **Error! Bookmark not defined.**

2.4.2. Manfaat Database..... **Error! Bookmark not defined.**

2.4.3. Komponen Sistem Database ..... **Error! Bookmark not defined.**

2.4.3.1. Perangkat Keras *(Hardware)* ..... **Error! Bookmark not defined.**

2.4.3.2. Sistem Operasi *(Operating System)* . **Error! Bookmark not defined.**

2.4.3.3. Basis Data ..... **Error! Bookmark not defined.**

2.4.3.4. Sistem Pengelolaan Basis Data ..... **Error! Bookmark not defined.**

2.4.3.5. Pemakai *(User)*..... **Error! Bookmark not defined.**

2.4.3.6. Aplikasi (Perangkat Lunak) Lain ..... **Error! Bookmark not defined.**

2.4.4. Bahasa Basis Data *(Database Language)*..... **Error! Bookmark not defined.**

2.4.4.1. *Data Definition Language (DDL)*....**Error! Bookmark not defined.**

2.4.4.2. *Data Manipulation Language (DML)*.... **Error! Bookmark not defined.**

2.5. Jaringan Komputer..... **Error! Bookmark not defined.**

2.5.1 Klasifikasi Jaringan Komputer..... **Error! Bookmark not defined.**

2.5.2. Topologi Jaringan Komputer ..... **Error! Bookmark not defined.**

2.5.3. Arsitektur Internet Protocol (IP) ..... **Error! Bookmark not defined.**

2.5.3.1. IP Address ..... **Error! Bookmark not defined.**

2.5.3.2. Kelas Address..... **Error! Bookmark not defined.**

2.5.3.3 Subnet Mask..... **Error! Bookmark not defined.**

2.6. Bahasa Pemograman Yang Digunakan..... **Error! Bookmark not defined.**

2.6.1. Notepad++..... **Error! Bookmark not defined.**

2.6.2. PHP (Hyypertext Preprocessor) ..... **Error! Bookmark not defined.**

2.6.3. Xampp..... **Error! Bookmark not defined.**

2.6.4. MySQL..... **Error! Bookmark not defined.**

2.6.5 PhpMyAdmin..... **Error! Bookmark not defined.**

BAB III OBJEK DAN METODE PENELITIAN..... Error! Bookmark not defined.

3.1 Objek Penelitian..... **Error! Bookmark not defined.**

3.1.1. Sejarah Singkat Perusahaan ..... **Error! Bookmark not defined.**

3.1.2. Visi dan Misi Perusahaan..... **Error! Bookmark not defined.**

3.1.2.1. Visi ..... **Error! Bookmark not defined.**

3.1.2.2. Misi ..... **Error! Bookmark not defined.**

3.1.2.3. Struktur Organisasi Perusahaan ..... **Error! Bookmark not defined.**

3.1.3. Deskripsi Tugas..... **Error! Bookmark not defined.**

3.2. Metode Penelitian..... **Error! Bookmark not defined.**

3.2.1. Desain Penelitian..... **Error! Bookmark not defined.**

3.2.2. Jenis dan Metode Pengumpulan Data ..... **Error! Bookmark not defined.**

3.2.2.1. Sumber Data Primer..... **Error! Bookmark not defined.**

3.2.2.2. Sumber Data Sekunder..... **Error! Bookmark not defined.**

3.2.3. Metode Pendekatan dan Pengembangan Sistem... **Error! Bookmark not defined.**

3.2.3.1. Metode Pendekatan Sistem **Error! Bookmark not defined.**

3.2.3.2. Metode Pengembangan Sistem ..... **Error! Bookmark not defined.**

3.2.3.3. Alat Bantu Analisis dan Perancangan.... **Error! Bookmark not defined.**

3.2.4. Pengujian Software ..... **Error! Bookmark not defined.**

3.3. Analisis Sistem yang Sedang Berjalan..... **Error! Bookmark not defined.**

3.3.1. Analisis Dokumen..... **Error! Bookmark not defined.**

3.3.2. Analisis Prosedur yang Sedang Berjalan ..... **Error! Bookmark not defined.**

3.3.2.1. Flowmap..... **Error! Bookmark not defined.**

3.3.2.2. Diagram Konteks ..... **Error! Bookmark not defined.**

3.3.2.3. Data Flow Diagram..... **Error! Bookmark not defined.**

3.3.3. Evaluasi Sistem yang Sedang Berjalan ..... **Error! Bookmark not defined.**

BAB IV HASIL DAN PEMBAHASAN ..... Error! Bookmark not defined.

4.1 Perancangan Sistem ..... **Error! Bookmark not defined.**

4.1.1 Tujuan Perancangan Sistem ..... **Error! Bookmark not defined.**

4.1.2 Gambaran Umum Sistem Yang Diusulkan ..... **Error! Bookmark not defined.**

4.1.3 Perancangan Prosedur Yang Diusulkan ..... **Error! Bookmark not defined.**

4.1.3.1. Flowmap..... **Error! Bookmark not defined.**

4.1.3.2. Diagram Konteks ..... **Error! Bookmark not defined.**

4.1.3.3. Data Flow Diagram ..... **Error! Bookmark not defined.**

4.1.3.4. Kamus Data..... **Error! Bookmark not defined.**

4.1.4 Perancangan Basis Data ..... **Error! Bookmark not defined.**

4.1.4.1 Normalisasi ..... **Error! Bookmark not defined.**

4.1.4.2. Relasi Tabel..... **Error! Bookmark not defined.**

4.1.4.3. ERD..... **Error! Bookmark not defined.**

4.1.4.4 Struktur File ..... **Error! Bookmark not defined.**

4.1.4.5. Kodifikasi..... **Error! Bookmark not defined.**

4.2. Perancangan Antar Muka..... **Error! Bookmark not defined.**

4.2.3. Struktur Menu ..... **Error! Bookmark not defined.**

4.2.4. Perancangan Input..... **Error! Bookmark not defined.**

4.2.5. Perancangan Output ..... **Error! Bookmark not defined.**

4.3. Perancangan Arsitektur Jaringan..... **Error! Bookmark not defined.**

4.4. Pengujian ..... **Error! Bookmark not defined.**

4.4.1. Rencana Pengujian ..... **Error! Bookmark not defined.**

4.4.2. Kasus dan Hasil Pengujian ..... **Error! Bookmark not defined.**

4.4.3. Kesimpulan Hasil Pengujian ..... **Error! Bookmark not defined.**

4.5. Implementasi ..... **Error! Bookmark not defined.**

4.5.1. Batasan Implementasi ..... **Error! Bookmark not defined.**

4.5.2. Implementasi Perangkat Lunak ..... **Error! Bookmark not defined.**

4.5.3. Implementasi Perangkat Keras ..... **Error! Bookmark not defined.**

4.5.4. Implementasi Basis Data (Sintaks SQL) ..... **Error! Bookmark not defined.**

4.5.5. Implementasi Antar Muka ..... **Error! Bookmark not defined.**

4.5.6. Implementasi Instalasi Program ..... **Error! Bookmark not defined.**

4.5.7. Penggunaa Program ..... **Error! Bookmark not defined.**

BAB V KESIMPULAN DAN SARAN ..... Error! Bookmark not defined.

5.1. Kesimpulan ..... **Error! Bookmark not defined.**

5.2. Saran ..... **Error! Bookmark not defined.**