

DAFTAR ISI

ABSTRAKSI	Error! Bookmark not defined.
KATA PENGANTAR	Error! Bookmark not defined.
DAFTAR ISI.....	i
DAFTAR TABEL.....	3
DAFTAR GAMBAR	4
BAB I PENDAHULUAN.....	Error! Bookmark not defined.
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Rumusan Masalah	Error! Bookmark not defined.
1.3 Batasan Masalah.....	Error! Bookmark not defined.
1.4 Tujuan	Error! Bookmark not defined.
1.5 Manfaat	Error! Bookmark not defined.
1.6 Sistematika Penulisan.....	Error! Bookmark not defined.
BAB II GAMBARAN UMUM INSTANSI	Error! Bookmark not defined.
2.1 Visi dan Misi STIKOM Surabaya.....	Error! Bookmark not defined.
2.2 Laboratorium Komputer STIKOM	Error! Bookmark not defined.
2.2.1 Sejarah Laboratorium Komputer STIKOM....	Error! Bookmark not defined.
2.2.2 Struktur Organisasi Laboratorium Komputer STIKOM....	Error! Bookmark not defined.
2.2.3 Satuan Pokok Tugas Laboratorium Komputer STIKOM..	Error! Bookmark not defined.
BAB III LANDASAN TEORI.....	Error! Bookmark not defined.
3.1 Definisi Aplikasi	Error! Bookmark not defined.
3.2 Inventarisasi	Error! Bookmark not defined.
3.3 <i>Hardware</i>	Error! Bookmark not defined.
3.4 HTML	Error! Bookmark not defined.
3.5 PHP	Error! Bookmark not defined.

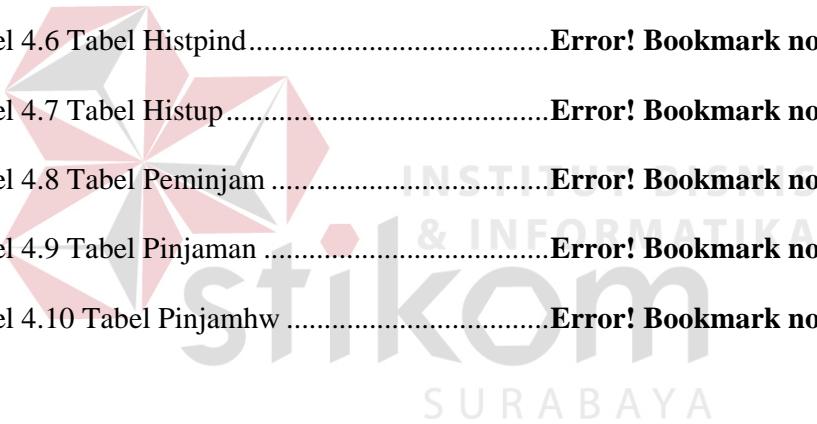
3.6	CSS.....	Error! Bookmark not defined.
3.7	JavaScript	Error! Bookmark not defined.
3.8	Basis Data.....	Error! Bookmark not defined.
BAB IV <u>DESKRIPSI KERJA PRAKTEK</u>		Error! Bookmark not defined.
4.1	Analisis Sistem.....	Error! Bookmark not defined.
4.1.1	Proses Serah Terima <i>Hardware</i>	Error! Bookmark not defined.
4.1.2	Proses Distribusi <i>Hardware</i>	Error! Bookmark not defined.
4.1.3	Proses Peminjaman <i>Hardware</i>	Error! Bookmark not defined.
4.2	Perancangan Sistem	Error! Bookmark not defined.
4.2.1	<i>Document Flow</i>	Error! Bookmark not defined.
4.2.2	<i>System Flow</i>	Error! Bookmark not defined.
4.2.3	<i>Data Flow diagram</i>	Error! Bookmark not defined.
4.2.4	<i>Entity relationship diagram (ERD)</i>	Error! Bookmark not defined.
4.2.5	Struktur Basis Data dan Tabel	Error! Bookmark not defined.
4.2.6	Desain <i>Input</i> atau <i>Output</i>	Error! Bookmark not defined.
4.3	Implementasi	Error! Bookmark not defined.
4.3.1	<i>Login Page</i>	Error! Bookmark not defined.
4.3.2	<i>Home Page</i>	Error! Bookmark not defined.
4.3.3	Menu Navigasi.....	Error! Bookmark not defined.
4.3.4	Transaksi Serah Terima	Error! Bookmark not defined.
4.3.5	Transaksi Distribusi dan <i>Upgrade</i>	Error! Bookmark not defined.
4.3.6	Transaksi Peminjaman.....	Error! Bookmark not defined.
4.3.7	Pencetakan Laporan.....	Error! Bookmark not defined.
4.3.8	Transaksi Edit Jumlah Meja	Error! Bookmark not defined.
4.3.9	Fitur Pencarian <i>Hardware</i>	Error! Bookmark not defined.
BAB V <u>PENUTUP</u>		Error! Bookmark not defined.
5.1	Kesimpulan	Error! Bookmark not defined.
5.2	Saran.....	Error! Bookmark not defined.
DAFTAR PUSTAKA		Error! Bookmark not defined.

LAMPIRAN.....**Error! Bookmark not defined.**



DAFTAR TABEL

Tabel 1.1 Data inventaris CPU komputer di Laboratorium Aristoteles.....	Error!
Bookmark not defined.	
Tabel 1.2 Data peminjaman <i>hardware</i> komputer ..	Error! Bookmark not defined.
Tabel 4.1 Tabel Ruang	Error! Bookmark not defined.
Tabel 4.2 Tabel Login	Error! Bookmark not defined.
Tabel 4.3 Tabel Meja	Error! Bookmark not defined.
Tabel 4.4 Tabel Jnshw.....	Error! Bookmark not defined.
Tabel 4.5 Tabel Hw	Error! Bookmark not defined.
Tabel 4.6 Tabel Histpind.....	Error! Bookmark not defined.
Tabel 4.7 Tabel Histup.....	Error! Bookmark not defined.
Tabel 4.8 Tabel Peminjam	Error! Bookmark not defined.
Tabel 4.9 Tabel Pinjaman	Error! Bookmark not defined.
Tabel 4.10 Tabel Pinjamhw	Error! Bookmark not defined.



DAFTAR GAMBAR

- Gambar 2.1 Struktur Organisasi Laboratorium Komputer STIKOM Surabaya
.....**Error! Bookmark not defined.**
- Gambar 4.1 *Document Flow* Penerimaan *Hardware* **Error! Bookmark not defined.**
- Gambar 4.2 *Document Flow* Penyerahan *Hardware* **Error! Bookmark not defined.**
- Gambar 4.3 *Document Flow* Peminjaman *Hardware*..... **Error! Bookmark not defined.**
- Gambar 4.4 *Document Flow* Pengembalian Pinjaman *Hardware* **Error! Bookmark not defined.**
- Gambar 4.5 *System Flow* Penerimaan dan Distribusi *Hardware* **Error! Bookmark not defined.**
- Gambar 4.6 *System Flow* Penyerahan *Hardware* ..**Error! Bookmark not defined.**
- Gambar 4.7 *System Flow* Peminjaman *Hardware* .**Error! Bookmark not defined.**
- Gambar 4.8 *System Flow* Pengembalian Pinjaman *Hardware* ...**Error! Bookmark not defined.**
- Gambar 4.9 *Context Diagram* Aplikasi Inventarisasi *Hardware* **Error! Bookmark not defined.**
- Gambar 4.10 DFD Level 0.....**Error! Bookmark not defined.**
- Gambar 4.11 DFD Level 1 Penerimaan, Distribusi, dan Penyerahan *Hardware*
.....**Error! Bookmark not defined.**
- Gambar 4.12 DFD Level 1 Peminjaman dan Pengembalian Pinjaman *Hardware*
.....**Error! Bookmark not defined.**

Gambar 4.13 ERD CDM Aplikasi Inventarisasi *Hardware* **Error! Bookmark not defined.**

Gambar 4.14 ERD PDM Aplikasi Inventarisasi *Hardware*. **Error! Bookmark not defined.**

Gambar 4.15 Desain *Index* atau *Login Page*.....**Error! Bookmark not defined.**

Gambar 4.16 Desain tampilan navigasi *web* yang akan digunakan **Error! Bookmark not defined.**

Gambar 4.17 Desain *Form Input* Penerimaan *Hardware* **Error! Bookmark not defined.**

Gambar 4.18 Desain *Form Input* Label *Hardware* **Error! Bookmark not defined.**

Gambar 4.19 Desain *Form Input* Spesifikasi CPU **Error! Bookmark not defined.**

Gambar 4.20 Desain *Form Input* Penyerahan *Hardware* **Error! Bookmark not defined.**

Gambar 4.21 Desain *Form* Histori Penerimaan *Hardware* . **Error! Bookmark not defined.**

Gambar 4.22 Desain *Form* Histori Penyerahan *Hardware*.. **Error! Bookmark not defined.**

Gambar 4.23 Desain *Form* Pemilihan Laboratorium yang Akan Diedit **Error! Bookmark not defined.**

Gambar 4.24 Desain *Form* Edit *Hardware*.....**Error! Bookmark not defined.**

Gambar 4.25 Desain *Form* Pencarian CPU**Error! Bookmark not defined.**

Gambar 4.26 Desain *Form* Edit *Hardware* CPU ...**Error! Bookmark not defined.**

Gambar 4.27 Desain *Form* Histori Distribusi *Hardware* **Error! Bookmark not defined.**

Gambar 4.28 Desain *Form* Pencarian Histori *Upgrade CPU* **Error! Bookmark not defined.**

Gambar 4.29 Desain *Form* Detil Histori *Upgrade CPU*..... **Error! Bookmark not defined.**

Gambar 4.30 Desain *Form Input* Data Pinjaman...**Error! Bookmark not defined.**

Gambar 4.31 Desain *Form Input* Peminjam *Hardware*..... **Error! Bookmark not defined.**

Gambar 4.32 Desain *Form* Pengembalian Pinjaman **Error! Bookmark not defined.**

Gambar 4.33 Desain *Form* Histori Pinjaman *Hardware* **Error! Bookmark not defined.**

Gambar 4.34 Desain *Form* Edit Jumlah Meja**Error! Bookmark not defined.**

Gambar 4.35 Desain Surat Serah Terima *Hardware* **Error! Bookmark not defined.**

Gambar 4.36 Desain *Form* Pilih Ruang *Print* Laporan Distribusi..... **Error! Bookmark not defined.**

Gambar 4.37 Desain Laporan Distribusi *Hardware* **Error! Bookmark not defined.**

Gambar 4.38 Desain Laporan Inventaris *Hardware* **Error! Bookmark not defined.**

Gambar 4.39 Desain Surat Tanda Peminjaman *Hardware*.. **Error! Bookmark not defined.**

Gambar 4.40 Surat Tanda Pengembalian *Hardware* **Error! Bookmark not defined.**

Gambar 4.41 *Form Login User***Error! Bookmark not defined.**

Gambar 4.42 Peringatan kesalahan saat melakukan *login* ... **Error! Bookmark not defined.**

Gambar 4.43 *Home Page* dengan Hak Akses Kabag..... **Error! Bookmark not defined.**

Gambar 4.44 Menu Navigasi dengan Hak Akses Kabag..... **Error! Bookmark not defined.**

Gambar 4.45 Menu Navigasi dengan Hak Akses Kasie **Error! Bookmark not defined.**

Gambar 4.46 Menu Navigasi dengan Hak Akses Asisten Laboratorium **Error! Bookmark not defined.**

Gambar 4.47 Menu Navigasi dengan Hak Akses Teknisi .. **Error! Bookmark not defined.**

Gambar 4.48 *Form Input* Penerimaan *Hardware* yang sudah diisi **Error! Bookmark not defined.**

Gambar 4.49 Bentuk kalender.....**Error! Bookmark not defined.**

Gambar 4.50 Tampilan *form* saat terjadi kesalahan pengisian ...**Error! Bookmark not defined.**

Gambar 4.51 *Form Input* Label *Hardware***Error! Bookmark not defined.**

Gambar 4.52 Kesalahan dalam distribusi *hardware* **Error! Bookmark not defined.**

Gambar 4.53 *Form Input* Spesifikasi CPU**Error! Bookmark not defined.**

Gambar 4.54 Kesalahan dalam pengisian spesifikasi CPU **Error! Bookmark not defined.**

Gambar 4.55 Pemberitahuan bahwa penyimpanan berhasil **Error! Bookmark not defined.**

Gambar 4.56 Pemberitahuan bahwa terjadi kesalahan penyimpanan data **Error! Bookmark not defined.**

Gambar 4.57 *Form Penyerahan Hardware* saat mencari *hardware* **Error! Bookmark not defined.**

Gambar 4.58 *Form Penyerahan Hardware* memilih *hardware* yang diserahkan **Error! Bookmark not defined.**

Gambar 4.59 Surat Serah Terima *Hardware* **Error! Bookmark not defined.**

Gambar 4.60 Pencarian histori penerimaan *hardware*..... **Error! Bookmark not defined.**

Gambar 4.61 Pencarian histori penyerahan *hardware* **Error! Bookmark not defined.**

Gambar 4.62 Halaman edit distribusi *hardware* **Error! Bookmark not defined.**

Gambar 4.63 Distribusi *hardware* pada gudang **Error! Bookmark not defined.**

Gambar 4.64 *Form* edit distribusi *hardware*..... **Error! Bookmark not defined.**

Gambar 4.65 *Form* Edit Distribusi *Hardware* setelah diedit **Error! Bookmark not defined.**

Gambar 4.66 *Form* Pencarian CPU yang akan *diupgrade*... **Error! Bookmark not defined.**

Gambar 4.67 *Form Upgrade Hardware* CPU **Error! Bookmark not defined.**

Gambar 4.68 *Form Hardware* CPU dengan *power supply* sudah dilepas **Error! Bookmark not defined.**

Gambar 4.69 *Form* Edit *Hardware* CPU **Error! Bookmark not defined.**

Gambar 4.70 *Form* Pencarian Histori Distribusi *Hardware* **Error! Bookmark not defined.**

Gambar 4.71 *Form* Pencarian CPU untuk melihat histori *upgrade* CPU **Error! Bookmark not defined.**

Gambar 4.72 *Form* Histori *Upgrade* CPU.....**Error! Bookmark not defined.**

Gambar 4.73 *Form* Peminjaman sebelum memilih peminjam ...**Error! Bookmark not defined.**

Gambar 4.74 *Form* Cari dan Tambah Peminjam ...**Error! Bookmark not defined.**

Gambar 4.75 *Form* Peminjaman setelah memilih peminjam.....**Error! Bookmark not defined.**

Gambar 4.76 *Form* Peminjaman setelah terdapat *hardware* yang dipilih **Error! Bookmark not defined.**

Gambar 4.77 Surat Tanda Pinjaman *Hardware***Error! Bookmark not defined.**

Gambar 4.78 *Form* pengembalian *hardware* untuk mencari pinjaman **Error! Bookmark not defined.**

Gambar 4.79 *Form Input* Pengembalian Pinjaman *Hardware* ...**Error! Bookmark not defined.**

Gambar 4.80 Surat Tanda Pengembalian *Hardware* **Error! Bookmark not defined.**

Gambar 4.81 Mencari histori peminjaman *hardware* **Error! Bookmark not defined.**

Gambar 4.82 List *hardware* yang dipinjam**Error! Bookmark not defined.**

Gambar 4.83 Laporan Inventaris *Hardware* Laboratorium Komputer **Error! Bookmark not defined.**

Gambar 4.84 *Form* untuk Menentukan laporan...**Error! Bookmark not defined.**

Gambar 4.85 Laporan distribusi Laboratorium A..**Error! Bookmark not defined.**

Gambar 4.86 *Form* Edit Jumlah Meja**Error! Bookmark not defined.**

Gambar 4.87 Peringatan meja berhasil dihapus.....**Error! Bookmark not defined.**

Gambar 4.88 Peringatan meja berhasil ditambahkan..... **Error! Bookmark not defined.**

Gambar 4.89 Peringatan gagal mengurangi jumlah meja **Error! Bookmark not defined.**

Gambar 4.90 Fitur pencarian *hardware***Error! Bookmark not defined.**

Gambar 4.91 Hasil pencarian dengan fitur pencarian *hardware* **Error! Bookmark not defined.**

