

DAFTAR ISI

PERNYATAAN	Error! Bookmark not defined.
PERSETUJUAN	Error! Bookmark not defined.
HALAMAN PENGESAHAN	Error! Bookmark not defined.
PERSEMBAHAN	Error! Bookmark not defined.
ABSTRAK.....	Error! Bookmark not defined.
ABSTRACT	Error! Bookmark not defined.
KATA PENGANTAR.....	Error! Bookmark not defined.
MOTTO.....	Error! Bookmark not defined.
DAFTAR ISI	1
DAFTAR GABAR.....	Error! Bookmark not defined.
DAFTAR TABEL.....	Error! Bookmark not defined.
BAB IPENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang.....	Error! Bookmark not defined.
1.2 Ruang Lingkup	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 Sistematika Penulisan	Error! Bookmark not defined.
BAB II LANDASAN TEORI	Error! Bookmark not defined.
2.1 Studi Literatur.....	Error! Bookmark not defined.
2.2 Dasar Teori.....	Error! Bookmark not defined.
2.2.1 Pengertian Sistem.....	Error! Bookmark not defined.
2.2.2 Sistem Monitoring.....	Error! Bookmark not defined.
2.2.3 Gabah.....	Error! Bookmark not defined.
2.3 Perangkat lunak yang Di Gunakan	Error! Bookmark not defined.
2.3.1 Arduino	Error! Bookmark not defined.
2.3.2 Sensor DHT11.....	Error! Bookmark not defined.
2.3.3 Lampu	Error! Bookmark not defined.

2.3.4 Relay.....	Error! Bookmark not defined.
2.3.5 Liquid Crystal Display (LCD)	Error! Bookmark not defined.
2.3.6 Kipas Fan	Error! Bookmark not defined.
2.4 Perangkat Lunak Yang Digunakan	Error! Bookmark not defined.
2.4.1 Arduino IDE.....	Error! Bookmark not defined.
BAB III METODE PENELITIAN.....	Error! Bookmark not defined.
3.1 Identifikasi Masalah.....	Error! Bookmark not defined.
3.2 Studi Literatur.....	Error! Bookmark not defined.
3.2.1 Analisis Kebutuhan Sistem.....	Error! Bookmark not defined.
3.2.2 Perancangan Sistem.....	Error! Bookmark not defined.
3.2.3 Uji Coba.....	Error! Bookmark not defined.
3.2.4 Implementasi Masalah.....	Error! Bookmark not defined.
3.3 Analisis Kebutuhan.....	Error! Bookmark not defined.
3.3.1 Alat Yang Dibutuhkan.....	Error! Bookmark not defined.
3.3.2 Bahan yang dibutuhkan	Error! Bookmark not defined.
3.3.3 Perangkat Lunak.....	Error! Bookmark not defined.
3.4 Perancangan Sistem	Error! Bookmark not defined.
3.4.1 Perancangan Perangkat Keras	Error! Bookmark not defined.
3.4.2 Perancangan Perangkat Lunak	Error! Bookmark not defined.
3.5 Implementasi	Error! Bookmark not defined.
3.6 Rancangan Pengujian Sistem	Error! Bookmark not defined.
3.6.1 Rancangan Pengujian Sensor DHT11	Error! Bookmark not defined.
3.6.2 Pengujian Sistem Keseluruhan.....	Error! Bookmark not defined.
3.7 Analisis Kerja	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN	Error! Bookmark not defined.
4.1 Hasil	Error! Bookmark not defined.
4.2 Prototipe Rangkaian Sistem	Error! Bookmark not defined.
4.3 Realisasi Perangkat Keras	Error! Bookmark not defined.
4.4 Realisasi Perangkat Lunak	Error! Bookmark not defined.
4.4.1 Konfigurasi Arduino IDE	Error! Bookmark not defined.
4.4.2 Hasil Program Pada Serial Monitor.....	Error! Bookmark not defined.

4.4.3 Tampilan Pada LCD	Error! Bookmark not defined.
4.5 Pengujian Sistem	Error! Bookmark not defined.
4.5.1 Hasil Pengujian Fungsional	Error! Bookmark not defined.
4.5.2 Hasil pegujian lampu	Error! Bookmark not defined.
4.5.3 Pengujian Sensor DHT11	Error! Bookmark not defined.
4.5.4 Pengujian Sistem Keseluruhan.....	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.
DAFTAR PUSTAKA	Error! Bookmark not defined.
LAMPIRAN	Error! Bookmark not defined.