

DAFTAR ISI

LEMBAR PERNYATAAN	Error! Bookmark not defined.
ABSTRAK	Error! Bookmark not defined.
ABSTRACT	Error! Bookmark not defined.
LEMBAR PERSEMBAHAN	Error! Bookmark not defined.
KATA PENGANTAR	Error! Bookmark not defined.
DAFTAR ISI	1
DAFTAR GAMBAR	Error! Bookmark not defined.
DAFTAR TABEL	Error! Bookmark not defined.
DAFTAR ISTILAH	Error! Bookmark not defined.
BAB I	Error! Bookmark not defined.
PENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang	Error! Bookmark not defined.
1.2 Perumusan Masalah.....	Error! Bookmark not defined.
1.3 Batasan Masalah.....	Error! Bookmark not defined.
1.4 Tujuan.....	Error! Bookmark not defined.
1.5 Metodologi Penelitian	Error! Bookmark not defined.
1.6 Sistematika Penulisan.....	Error! Bookmark not defined.
BAB II	Error! Bookmark not defined.
LANDASAN TEORI	Error! Bookmark not defined.
2.1 Definisi dan Klarifikasi Algoritma Kompresi Data	Error! Bookmark not defined.
2.1.1 Jenis Algoritma Kompresi Data	Error! Bookmark not defined.
2.1.2 Proses Kompresi Data	Error! Bookmark not defined.
2.2 Rasio Kompresi	Error! Bookmark not defined.
2.3 Algoritma Shannon-Fano 2 Gram	Error! Bookmark not defined.
2.3.1 Kompresi Algoritma Shannon-Fano 2 Gram	Error! Bookmark not defined.
2.3.2 Dekompresi Algoritma Shannon-Fano 2 Gram.....	Error! Bookmark not defined.
2.4 Algoritma Lempel Ziv Welch (LZW)	Error! Bookmark not defined.
2.4.1 <i>Dictionary</i>	Error! Bookmark not defined.
2.4.2 <i>Code word</i>	Error! Bookmark not defined.
2.4.3 Kompresi Algoritma LZW	Error! Bookmark not defined.

2.5 File Teks.....	Error! Bookmark not defined.
BAB III.....	Error! Bookmark not defined.
PERANCANGAN DAN IMPLEMENTASI SISTEM	Error! Bookmark not defined.
3.1 Perancangan Penelitian	Error! Bookmark not defined.
3.1.1 Perancangan Aplikasi Pendukung	Error! Bookmark not defined.
3.1.2 Melakukan Uji Coba Aplikasi Untuk Mendapatkan Data.....	Error! Bookmark not defined.
3.1.3 Menganalisis Data	Error! Bookmark not defined.
3.2 Perancangan Kebutuhan Aplikasi	Error! Bookmark not defined.
3.2.1 Kebutuhan Fungsional.....	Error! Bookmark not defined.
3.2.2 Kebutuhan Perangkat Lunak	Error! Bookmark not defined.
3.2.3 Kebutuhan Perangkat Keras	Error! Bookmark not defined.
3.3 Perancangan Algoritma Kompresi	Error! Bookmark not defined.
3.3.1 Algoritma Shannon Fano 2 Gram	Error! Bookmark not defined.
3.3.1.1 Kompresi Algoritma Shannon Fano 2 Gram.....	Error! Bookmark not defined.
3.3.1.2 Dekompresi Algoritma Shannon Fano 2 Gram.....	Error! Bookmark not defined.
3.3.2 Algoritma LZW	Error! Bookmark not defined.
3.3.2.1 Kompresi Algoritma LZW	Error! Bookmark not defined.
3.3.2.2 Dekompresi Algoritma LZW	Error! Bookmark not defined.
3.4 Pengukuran Kecepatan Algoritma	Error! Bookmark not defined.
3.5 Pengukuran Rasio Kompresi.....	Error! Bookmark not defined.
3.6 Perancangan Aplikasi.....	Error! Bookmark not defined.
3.6.1 Data Flow Diagram	Error! Bookmark not defined.
3.6.1.1 Data Flow Diagram Proses Kompresi Dekompresi	Error! Bookmark not defined.
3.6.2 Kamus Data	Error! Bookmark not defined.
3.6.3 Data Uji	Error! Bookmark not defined.
3.6.4 Perancangan <i>Interface</i>	Error! Bookmark not defined.
BAB IV	Error! Bookmark not defined.
PENGUJIAN SISTEM DAN ANALISIS	Error! Bookmark not defined.
4.1 Analisis Kebutuhan	Error! Bookmark not defined.
4.2 Pengujian Sistem.....	Error! Bookmark not defined.
4.2.1 Data Uji	Error! Bookmark not defined.
4.3 Skenario Pengujian.....	Error! Bookmark not defined.

4.4 Hasil Analisis Perbandingan Kompresi Algoritma Shannon – Fano 2 Gram dan Lempel Ziv Welch.....	Error! Bookmark not defined.
BAB V.....	Error! Bookmark not defined.
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.
DAFTAR LAMPIRAN.....	Error! Bookmark not defined.