

DAFTAR ISI

| | |
|---|-------------------------------------|
| Abstrak..... | Error! Bookmark not defined. |
| Abstract..... | Error! Bookmark not defined. |
| Daftar Isi | v |
| Daftar Gambar | Error! Bookmark not defined. |
| Daftar Tabel | Error! Bookmark not defined. |
| Daftar Simbol..... | Error! Bookmark not defined. |
| Daftar Lampiran..... | Error! Bookmark not defined. |
| Bab 1 PENDAHULUAN..... | Error! Bookmark not defined. |
| 1.1 Latar Belakang | Error! Bookmark not defined. |
| 1.2 Perumusan Masalah..... | Error! Bookmark not defined. |
| 1.3 Maksud dan Tujuan..... | Error! Bookmark not defined. |
| 1.4 Batasan Masalah..... | Error! Bookmark not defined. |
| 1.5 Metodologi Penelitian | Error! Bookmark not defined. |
| 1.6 Sistematika Penulisan..... | Error! Bookmark not defined. |
| Bab 2 LANDASAN TEORI | Error! Bookmark not defined. |
| 2.1 Konsep Data | Error! Bookmark not defined. |
| 2.1.1 Data..... | Error! Bookmark not defined. |
| 2.1.2 API (Application Programming Interface) | Error! Bookmark not defined. |
| 2.2 Visualisasi Data..... | Error! Bookmark not defined. |
| 2.2.1 Visual Encoding..... | Error! Bookmark not defined. |
| 2.2.2 Tipe Visualisasi Data | Error! Bookmark not defined. |
| 2.2.3 Proses Visualisasi Data | Error! Bookmark not defined. |
| 2.2.4 Clutter | Error! Bookmark not defined. |
| 2.3 Forecasting (Peramalan)..... | Error! Bookmark not defined. |
| 2.3.1 <i>Time Series</i> (Deret Waktu)..... | Error! Bookmark not defined. |

| | | |
|-------|--|-------------------------------------|
| 2.3.2 | Stasioneritas | Error! Bookmark not defined. |
| 2.3.3 | Single Moving Average (SMA)..... | Error! Bookmark not defined. |
| 2.4 | Foreign Exchange (Forex)..... | Error! Bookmark not defined. |
| 2.4.1 | Risk Off Asset..... | Error! Bookmark not defined. |
| 2.4.2 | Risk On Asset | Error! Bookmark not defined. |
| 2.4.3 | Reserve Currency..... | Error! Bookmark not defined. |
| 2.5 | Data Ekonomi..... | Error! Bookmark not defined. |
| 2.5.1 | <i>Inflation Rate</i> (Tingkat Inflasi) | Error! Bookmark not defined. |
| 2.5.2 | Gross Domestic Product (GDP)..... | Error! Bookmark not defined. |
| 2.5.3 | Consumer Price Index (CPI)..... | Error! Bookmark not defined. |
| 2.5.4 | Producere Price Index (PPI)..... | Error! Bookmark not defined. |
| 2.5.5 | <i>Unemployment Rate</i> (Tingkat Pengangguran)..... | Error! Bookmark not defined. |
| 2.6 | Financial Market (Pasar Keuangan)..... | Error! Bookmark not defined. |
| 2.6.1 | Kebijakan Bank Sentral | Error! Bookmark not defined. |
| 2.6.2 | Berita Fundamental..... | Error! Bookmark not defined. |
| 2.6.3 | Hawkish Dovish..... | Error! Bookmark not defined. |
| 2.7 | Trader Forex..... | Error! Bookmark not defined. |
| 2.7.1 | Long-Term Trader FX | Error! Bookmark not defined. |
| 2.7.2 | Short-Term Trader FX..... | Error! Bookmark not defined. |
| 2.8 | Analisa Market Forex..... | Error! Bookmark not defined. |
| 2.8.1 | Analisis Teknikal | Error! Bookmark not defined. |
| 2.8.2 | Analisis Fundamental..... | Error! Bookmark not defined. |
| Bab 3 | ANALISIS DAN PERANCANGAN..... | Error! Bookmark not defined. |
| 3.1 | Analisis Masalah | Error! Bookmark not defined. |
| 3.2 | Analisis Segmentasi Pengguna..... | Error! Bookmark not defined. |
| 3.2.1 | Long-Term Trader FX | Error! Bookmark not defined. |
| 3.2.2 | Short-Term Trader FX..... | Error! Bookmark not defined. |

| | | |
|-------|--|-------------------------------------|
| 3.3 | Analisis Sumber Data..... | Error! Bookmark not defined. |
| 3.4 | Analisis Kebutuhan Informasi Berdasarkan Segmentasi Pengguna | Error! Bookmark not defined. |
| 3.4.1 | Informasi Strategis Segmen <i>Long-Term Trader FX</i> | Error! Bookmark not defined. |
| 3.4.2 | Informasi Strategis Segmen <i>Short-Term Trader FX</i> | Error! Bookmark not defined. |
| 3.4 | Analisis Metode Ekstraksi Pengetahuan | Error! Bookmark not defined. |
| 3.5 | Pemetaan Visualisasi Data | Error! Bookmark not defined. |
| 3.6 | Pengujian Hasil Perancangan Visualisasi | Error! Bookmark not defined. |
| 3.7 | Perbaikan Visualisasi | Error! Bookmark not defined. |
| Bab 4 | IMPLEMENTASI DAN PENGUJIAN | Error! Bookmark not defined. |
| 4.1 | Implementasi Sistem | Error! Bookmark not defined. |
| 4.1.1 | Implementasi Data | Error! Bookmark not defined. |
| 4.1.2 | Implementasi Antarmuka..... | Error! Bookmark not defined. |
| 4.2 | Pengujian Sistem | Error! Bookmark not defined. |
| 4.2.1 | Skenario Pengujian | Error! Bookmark not defined. |
| 4.2.2 | Hasil Pengujian | Error! Bookmark not defined. |
| Bab 5 | 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 A WAWAMCARA PRARISSET | Error! Bookmark not defined. |
| | LAMPIRAN B TUGAS POKOK TRADER JANGKA PANJANG & JANGKA PENDEK | Error! Bookmark not defined. |
| | LAMPIRAN C ACCEPTANCE TESTING | Error! Bookmark not defined. |
| | LAMPIRAN D TAMPILAN ANTARMUKA | Error! Bookmark not defined. |
| | LAMPIRAN E LISTING PROGRAM..... | Error! Bookmark not defined. |

LAMPIRAN F USABILITY TESTING..... **Error! Bookmark not defined.**

LAMPIRAN G SURAT BALASAN PENELITIAN **Error! Bookmark not defined.**