

DAFTAR ISI

| | |
|--|------|
| ABSTRAK | i |
| ABSTRACT..... | ii |
| LEMBAR PENGESAHAN | iii |
| LEMBAR PERNYATAAN ORISINALITAS | iv |
| KATA PENGANTAR | v |
| DAFTAR ISI..... | vi |
| DAFTAR GAMBAR | ix |
| DAFTAR TABEL..... | xi |
| DAFTAR ISTILAH | xiii |
| Bab I PENDAHULUAN..... | 1 |
| I.1 Latar Belakang | 1 |
| I.2 Perumusan Masalah..... | 5 |
| I.3 Tujuan Penelitian..... | 5 |
| I.4 Batasan Penelitian | 5 |
| I.5 Manfaat Penelitian..... | 6 |
| I.6 Sistematika Penulisan..... | 7 |
| Bab II LANDASAN TEORI | 8 |
| II.1 <i>Enterprise Resource Planning (ERP)</i> | 8 |
| II.1.1 Manfaat ERP | 9 |
| II.2 Pengelolaan Surat | 10 |
| II.3 Odoo | 10 |
| II.4 Metode <i>QuickStart</i> | 12 |
| II.5 Fit & Gap Analysis | 13 |
| II.6 <i>Unified Modeling Language (UML)</i> | 14 |

| | | |
|---------|--|----|
| II.6.1 | <i>Use Case Diagram</i> | 15 |
| II.6.2 | <i>Activity Diagram</i> | 15 |
| II.6.3 | <i>Entity Relationship Diagram (ERD)</i> | 15 |
| II.7 | <i>Usability Testing</i> | 16 |
| II.8 | <i>System Usability Scale (SUS)</i> | 16 |
| II.9 | <i>User Experience Quistionnaire (UEQ)</i> | 17 |
| II.10 | Alasan Pemilihan <i>Software</i> | 18 |
| II.11 | Relevansi Penelitian Terdahulu | 20 |
| Bab III | METODE PENYELESAIAN MASALAH | 22 |
| III.1 | Model Konseptual Penelitian..... | 22 |
| III.2 | Sistematika Penelitian..... | 24 |
| III.3 | Pengumpulan Data | 25 |
| III.4 | Pengelolaan Data atau Pengembangan Sistem | 26 |
| III.5 | Metode Evaluasi | 28 |
| III.5.1 | <i>Functional Testing</i> | 28 |
| III.5.2 | <i>Usability Testing</i> | 29 |
| III.5.3 | <i>System Usability Scale (SUS)</i> | 29 |
| III.5.4 | <i>User Experience Questionnaire (UEQ)</i> | 30 |
| III.6 | Alasan Pemilihan Metode Penelitian..... | 30 |
| Bab IV | PENYELESAIAN PERMASALAHAN..... | 33 |
| IV.1 | Profil Perusahaan | 33 |
| IV.1.1 | Visi dan Misi Perusahaan..... | 34 |
| IV.1.2 | Struktur Perusahaan | 34 |
| IV.2 | Tahap <i>Kick-off Call</i> | 35 |
| IV.2.2 | <i>Goals Determination</i> | 36 |
| IV.3 | Tahap <i>Analysis</i> | 37 |

| | | |
|--------|--|-----|
| IV.3.1 | <i>Business Needs Analysis</i> | 37 |
| IV.3.2 | <i>Master Data Planning</i> | 52 |
| IV.3.3 | <i>Use Case Diagram</i> | 55 |
| IV.3.4 | <i>Activity Diagram</i> | 61 |
| IV.3.5 | <i>Entity Relationship Diagram (ERD)</i> | 76 |
| Bab V | VALIDASI, ANALISIS HASIL DAN IMPLIKASI | 77 |
| V.1 | Tahap <i>Configuration</i> | 77 |
| V.1.1 | <i>On Boarding</i> | 77 |
| V.1.2 | <i>Validation and Testing</i> | 94 |
| V.2 | Evaluasi Hasil..... | 113 |
| V.3 | Implikasi Tugas Akhir..... | 115 |
| Bab VI | KESIMPULAN DAN SARAN | 118 |
| VI.1 | Kesimpulan | 118 |
| VI.2 | Saran | 119 |
| | Daftar Pustaka | 120 |