

DAFTAR ISI

| | |
|--|------|
| ABSTRAK | ii |
| <i>ABSTRACT</i> | iii |
| HALAMAN PENGESAHAN..... | iv |
| HALAMAN PERNYATAAN ORISINALITAS..... | v |
| KATA PENGANTAR | vi |
| DAFTAR ISI..... | vii |
| DAFTAR GAMBAR | x |
| DAFTAR TABEL..... | xi |
| DAFTAR ISTILAH | xiii |
| DAFTAR LAMPIRAN..... | xiv |
| BAB I PENDAHULUAN..... | 1 |
| I.1 LATAR BELAKANG | 1 |
| I.2 ALTERNATIF SOLUSI | 5 |
| I.3 RUMUSAN MASALAH..... | 7 |
| I.4 TUJUAN TUGAS AKHIR | 7 |
| I.5 MANFAAT TUGAS AKHIR..... | 7 |
| I.6 SISTEMATIKA PENULISAN..... | 8 |
| BAB II LANDASAN TEORI..... | 9 |
| II.1 LITERATUR TERKAIT..... | 9 |
| II.1.1 PROYEK | 9 |
| II.1.2 MANAJEMEN PROYEK..... | 9 |
| II.1.3 <i>PROJECT MANAGEMENT KNOWLEDGE AREAS</i> | 10 |
| II.1.4 RISIKO..... | 12 |
| II.1.5 MANAJEMEN RISIKO..... | 13 |
| II.1.6 <i>PROJECT RISK MANAGEMENT</i> | 13 |
| II.1.7 <i>MATURITY</i> | 15 |
| II.1.8 <i>PROJECT MANAGEMENT MATURITY MODEL</i> | 15 |
| II.1.10 SISTEM INFORMASI..... | 17 |
| II.1.11 SISTEM INFORMASI MANAJEMEN..... | 17 |
| II.1.12 <i>WATERFALL</i> | 18 |
| II.2 ALASAN PEMILIHAN METODE | 19 |
| BAB III METODOLOGI PENELITIAN..... | 22 |
| III.1 SISTEMATIKA PERANCANGAN..... | 22 |

| | | |
|---------|---|----|
| III.1.1 | TAHAP PENDAHULUAN | 23 |
| III.1.2 | TAHAP PENGUMPULAN DATA | 23 |
| III.1.3 | TAHAP PENGOLAHAN DATA DAN PENGEMBANGAN MODEL..... | 42 |
| III.1.4 | TAHAP ANALISIS DATA | 42 |
| III.1.5 | TAHAP KESIMPULAN DAN SARAN | 42 |
| III.2 | IDENTIFIKASI KOMPONEN SISTEM INTEGRAL..... | 42 |
| III.3 | BATASAN DAN ASUMSI TUGAS AKHIR..... | 43 |
| BAB IV | PENGUMPULAN DAN PENGOLAHAN DATA | 44 |
| IV.1 | PENGUMPULAN DATA | 44 |
| IV.1.1 | DATA SEKUNDER | 44 |
| IV.1.2 | DATA PRIMER..... | 45 |
| IV.2 | PENGOLAHAN DATA | 45 |
| IV.2.1 | PENGOLAHAN DATA TINGKAT KEMATANGAN..... | 45 |
| IV.2.2 | PERANCANGAN SISTEM | 53 |
| BAB V | ANALISIS | 60 |
| V.1 | VERIFIKASI DAN VALIDASI | 60 |
| V.1.1 | Verifikasi Hasil Rancangan..... | 60 |
| V.1.2 | Validasi Hasil Rancangan | 60 |
| V.2 | ANALISIS TINGKAT KEMATANGAN | 61 |
| V.2.1 | <i>Plan Risk Management</i> | 61 |
| V.2.2 | <i>Identify Risks</i> | 62 |
| V.2.3 | <i>Perform Qualitative Risk Analysis</i> | 62 |
| V.2.4 | <i>Perform Quantitative Risk Analysis</i> | 62 |
| V.2.5 | <i>Plan Risk Responses</i> | 63 |
| V.2.6 | <i>Implement Risk Responses</i> | 63 |
| V.2.7 | <i>Monitor Risks</i> | 63 |
| V.3 | ANALISIS <i>MOCKUP</i> | 64 |
| V.3.1 | Desain Tampilan Halaman <i>Login</i> | 64 |
| V.3.2 | Desain Tampilan Halaman <i>Dashboard</i> | 64 |
| V.3.3 | Desain Tampilan Halaman <i>Maturity</i> | 65 |
| V.3.4 | Desain Tampilan Halaman <i>Self-Assessment Maturity</i> | 66 |
| V.3.5 | Desain Tampilan Halaman <i>Maturity Question Edit</i> | 67 |
| V.3.6 | Desain Tampilan Halaman <i>User Recap</i> | 68 |
| V.4 | REKOMENDASI PERBAIKAN | 68 |
| BAB VI | KESIMPULAN DAN SARAN | 74 |

| | |
|----------------------|-----|
| VI.1 KESIMPULAN..... | 74 |
| VI.2 SARAN..... | 74 |
| DAFTAR PUSTAKA | 75 |
| LAMPIRAN..... | 78 |
| Lampiran A | 79 |
| Lampiran B..... | 81 |
| Lampiran C..... | 83 |
| Lampiran D | 85 |
| Lampiran E..... | 104 |
| Lampiran F | 122 |
| Lampiran G | 141 |
| Lampiran H | 143 |