

## DAFTAR ISI

|                                               |      |
|-----------------------------------------------|------|
| HALAMAN SAMPUL .....                          | i    |
| HALAMAN JUDUL.....                            | ii   |
| HALAMAN PENGESAHAN.....                       | iii  |
| HALAMAN PERNYATAAN ORISINALITAS.....          | iv   |
| HALAMAN PERNYATAAN PERSETUJUAN AKADEMIS ..... | v    |
| KATA PENGANTAR .....                          | vi   |
| ABSTRAK .....                                 | vii  |
| <i>ABSTRACT</i> .....                         | viii |
| DAFTAR ISI .....                              | ix   |
| DAFTAR TABEL .....                            | xiv  |
| DAFTAR GAMBAR .....                           | xv   |

### BAB I PENDAHULUAN

|       |                                      |    |
|-------|--------------------------------------|----|
| 1.1   | Gambaran Umum Objek Penelitian ..... | 1  |
| 1.1.1 | Sejarah Perusahaan.....              | 1  |
| 1.1.2 | Visi dan Misi .....                  | 2  |
| 1.1.3 | Logo Perusahaan .....                | 3  |
| 1.1.4 | Struktur Organisasi .....            | 3  |
| 1.2   | Latar Belakang Penelitian .....      | 4  |
| 1.3   | Perumusan Masalah .....              | 7  |
| 1.4   | Tujuan Penelitian .....              | 8  |
| 1.5   | Kegunaan Penelitian.....             | 8  |
| 1.5.1 | Aspek Teoritis .....                 | 8  |
| 1.5.2 | Aspek Praktis .....                  | 8  |
| 1.6   | Batasan Penelitian .....             | 9  |
| 1.7   | Sistematika Penulisan .....          | 10 |

### BAB II TINJAUAN PUSTAKA DAN LINGKUP PENELITIAN

|     |                                   |    |
|-----|-----------------------------------|----|
| 2.1 | Tinjauan Pustaka Penelitian ..... | 11 |
|-----|-----------------------------------|----|

|           |                                                            |    |
|-----------|------------------------------------------------------------|----|
| 2.1.1.    | Rangkuman Teori .....                                      | 11 |
| 2.1.1.1.  | Akuntansi.....                                             | 11 |
| 2.1.1.2.  | Sistem .....                                               | 11 |
| 2.1.1.3.  | Sistem Informasi.....                                      | 12 |
| 2.1.1.4.  | Sistem Informasi Akuntansi .....                           | 14 |
| 2.1.1.5.  | Pengembangan Sistem Informasi .....                        | 16 |
| 2.1.1.6.  | Desain Antar Muka ( <i>Interface</i> ) .....               | 24 |
| 2.1.1.7.  | Testing Desain Sistem .....                                | 24 |
| 2.1.1.8.  | Triangulasi .....                                          | 25 |
| 2.1.1.9.  | Data Primer dan Sekunder .....                             | 26 |
| 2.1.1.10. | Populasi dan Sampel.....                                   | 27 |
| 2.1.1.11. | Teknik Analisa Data .....                                  | 27 |
| 2.1.2     | Penelitian Terdahulu .....                                 | 29 |
| 2.1.2.1   | Peneitian Terdahulu dalam Bentuk Skripsi .....             | 29 |
| 2.1.2.2   | Peneitian Terdahulu dalam Bentuk Jurnal Nasional .....     | 31 |
| 2.1.2.3   | Peneitian Terdahulu dalam Bentuk Jurnal Internasional..... | 33 |
| 2.2       | Kerangka Pemikiran .....                                   | 35 |
| 2.3       | Ruang Lingkup Penelitian .....                             | 37 |
| 2.3.1.    | Variabel dan Sub Variabel.....                             | 37 |
| 2.3.2.    | Lokasi dan Objek Penelitian.....                           | 38 |
| 2.3.3.    | Waktu dan Periode Penelitian .....                         | 38 |

### BAB III METODE PENELITIAN

|     |                            |    |
|-----|----------------------------|----|
| 3.1 | Jenis Penelitian .....     | 39 |
| 3.2 | Variabel Operasional ..... | 39 |
| 3.3 | Tahapan Penelitian .....   | 41 |
| 3.4 | Populasi dan Sampel.....   | 42 |
| 3.5 | Pengumpulan Data.....      | 43 |
| 3.6 | Triangulasi .....          | 44 |
| 3.7 | Teknik Analisis Data ..... | 44 |

## BAB IV METODE PENELITIAN

|          |                                                                                  |    |
|----------|----------------------------------------------------------------------------------|----|
| 4.1      | Karakteristik Kegiatan Pengelolaan Akuntansi di PT Rajawali Nusindo Bandung..... | 45 |
| 4.1.1    | Identifikasi Proses Bisnis Saat Ini .....                                        | 45 |
| 4.1.2    | Dokumen Terkait.....                                                             | 62 |
| 4.2      | Masalah Bisnis yang Terjadi Saat Ini .....                                       | 63 |
| 4.3      | Rancangan Sistem Informasi yang Dibutuhkan .....                                 | 65 |
| 4.3.1    | <i>Analisis User Requirement</i> .....                                           | 65 |
| 4.3.2    | Analisis Kebutuhan Sistem .....                                                  | 67 |
| 4.3.2.1  | Deskripsi Umum Sistem .....                                                      | 67 |
| 4.3.2.2  | Kebutuhan Sistem .....                                                           | 67 |
| 4.3.2.3  | Identifikasi Aktor .....                                                         | 70 |
| 4.3.2.4  | Kategori dan Hak Akses User .....                                                | 71 |
| 4.3.2.5  | Batasan-batasan Sistem.....                                                      | 72 |
| 4.3.2.6  | <i>Analisis Software dan Hardware</i> .....                                      | 72 |
| 4.4      | Perancangan Sistem .....                                                         | 74 |
| 4.4.1    | <i>Use Case Diagram</i> .....                                                    | 74 |
| 4.4.2    | <i>Class Diagram</i> .....                                                       | 75 |
| 4.4.3    | <i>Activity Diagram</i> .....                                                    | 80 |
| 4.4.3.1  | <i>Activity Diagram Login</i> .....                                              | 81 |
| 4.4.3.2  | <i>Activity Diagram</i> Kelola Karyawan .....                                    | 82 |
| 4.4.3.3  | <i>Activity Diagram</i> Kelola Divisi.....                                       | 83 |
| 4.4.3.4  | <i>Activity Diagram</i> Kelola Jabatan .....                                     | 84 |
| 4.4.3.5  | <i>Activity Diagram</i> Kelola Histori Jabatan .....                             | 85 |
| 4.4.3.6  | <i>Activity Diagram</i> Kelola Golongan Perkiraan .....                          | 86 |
| 4.4.3.7  | <i>Activity Diagram</i> Kelola Perkiraan .....                                   | 87 |
| 4.4.3.8  | <i>Activity Diagram</i> Kelola Sub Perkiraan.....                                | 88 |
| 4.4.3.9  | <i>Activity Diagram</i> Kelola Status Keterlibatan.....                          | 89 |
| 4.4.3.10 | <i>Activity Diagram</i> Kelola Aktivitas.....                                    | 90 |
| 4.4.3.11 | <i>Activity Diagram</i> Pengajuan Transaksi (Pengeluaran atau Pemasukan).....    | 91 |
| 4.4.3.12 | <i>Activity Diagram</i> Verifikasi Transaksi.....                                | 92 |

|          |                                                            |     |
|----------|------------------------------------------------------------|-----|
| 4.4.3.13 | <i>Activity Diagram Approving Transaksi</i> .....          | 93  |
| 4.4.3.14 | <i>Activity Diagram Lihat Status Transaksi</i> .....       | 94  |
| 4.4.3.15 | <i>Activity Diagram Pembayaran</i> .....                   | 94  |
| 4.4.4    | <i>Statechart Diagram</i> .....                            | 95  |
| 4.4.4.1  | <i>Statechart Diagram Login</i> .....                      | 95  |
| 4.4.4.2  | <i>Statechart Diagram Kelola Karyawan</i> .....            | 96  |
| 4.4.4.3  | <i>Statechart Diagram Kelola Divisi</i> .....              | 97  |
| 4.4.4.4  | <i>Statechart Diagram Kelola Jabatan</i> .....             | 98  |
| 4.4.4.5  | <i>Statechart Diagram History Jabatan</i> .....            | 99  |
| 4.4.4.6  | <i>Statechart Diagram Kelola Golongan Perkiraan</i> .....  | 100 |
| 4.4.4.7  | <i>Statechart Diagram Kelola Perkiraan</i> .....           | 101 |
| 4.4.4.8  | <i>Statechart Diagram Kelola Sub Perkiraan</i> .....       | 102 |
| 4.4.4.9  | <i>Statechart Diagram Kelola Status Keterlibatan</i> ..... | 103 |
| 4.4.4.10 | <i>Statechart Diagram Kelola Aktivitas</i> .....           | 104 |
| 4.4.4.11 | <i>Statechart Diagram Pengajuan Transaksi</i> .....        | 105 |
| 4.4.4.12 | <i>Statechart Diagram Verifikasi Transaksi</i> .....       | 106 |
| 4.4.4.13 | <i>Statechart Diagram Approving Transaksi</i> .....        | 107 |
| 4.4.4.14 | <i>Statechart Diagram Lihat Status Transaksi</i> .....     | 108 |
| 4.4.4.15 | <i>Statechart Diagram Pembayaran</i> .....                 | 108 |
| 4.4.5    | <i>Sequence Diagram</i> .....                              | 109 |
| 4.4.5.1  | <i>Sequence Diagram Login</i> .....                        | 109 |
| 4.4.5.2  | <i>Sequence Diagram Lupa Password</i> .....                | 110 |
| 4.4.5.3  | <i>Sequence Diagram Tambah Karyawan</i> .....              | 110 |
| 4.4.5.4  | <i>Sequence Diagram Update Karyawan</i> .....              | 111 |
| 4.4.5.5  | <i>Sequence Diagram Hapus Karyawan</i> .....               | 111 |
| 4.4.5.6  | <i>Sequence Diagram Tambah Divisi</i> .....                | 112 |
| 4.4.5.7  | <i>Sequence Diagram Update Divisi</i> .....                | 112 |
| 4.4.5.8  | <i>Sequence Diagram Hapus Divisi</i> .....                 | 113 |
| 4.4.5.9  | <i>Sequence Diagram Tambah Jabatan</i> .....               | 113 |
| 4.4.5.10 | <i>Sequence Diagram Update Jabatan</i> .....               | 114 |
| 4.4.5.11 | <i>Sequence Diagram Hapus Jabatan</i> .....                | 114 |

|                                |                                                               |     |
|--------------------------------|---------------------------------------------------------------|-----|
| 4.4.5.12                       | <i>Sequence Diagram History Jabatan</i> .....                 | 115 |
| 4.4.5.13                       | <i>Sequence Diagram Tambah Golongan Perkiraan</i> .....       | 115 |
| 4.4.5.14                       | <i>Sequence Diagram Update Golongan Perkiraan</i> .....       | 116 |
| 4.4.5.15                       | <i>Sequence Diagram Hapus Golongan Perkiraan</i> .....        | 116 |
| 4.4.5.16                       | <i>Sequence Diagram Tambah Perkiraan</i> .....                | 117 |
| 4.4.5.17                       | <i>Sequence Diagram Update Perkiraan</i> .....                | 117 |
| 4.4.5.18                       | <i>Sequence Diagram Hapus Perkiraan</i> .....                 | 118 |
| 4.4.5.19                       | <i>Sequence Diagram Tambah Sub Perkiraan</i> .....            | 118 |
| 4.4.5.20                       | <i>Sequence Diagram Update Sub Perkiraan</i> .....            | 119 |
| 4.4.5.21                       | <i>Sequence Diagram Hapus Sub Perkiraan</i> .....             | 119 |
| 4.4.5.22                       | <i>Sequence Diagram Tambah Status Keterlibatan</i> .....      | 120 |
| 4.4.5.23                       | <i>Sequence Diagram Update Status Keterlibatan</i> .....      | 120 |
| 4.4.5.24                       | <i>Sequence Diagram Hapus Status Keterlibatan</i> .....       | 121 |
| 4.4.5.25                       | <i>Sequence Diagram Tambah Aktivitas</i> .....                | 121 |
| 4.4.5.26                       | <i>Sequence Diagram Update Aktivitas</i> .....                | 122 |
| 4.4.5.27                       | <i>Sequence Diagram Hapus Aktivitas</i> .....                 | 122 |
| 4.4.5.28                       | <i>Sequence Diagram Verifikasi Transaksi</i> .....            | 123 |
| 4.4.5.29                       | <i>Sequence Diagram Approving Transaksi</i> .....             | 123 |
| 4.4.5.30                       | <i>Sequence Diagram Lihat Status Transaksi</i> .....          | 124 |
| 4.4.5.31                       | <i>Sequence Diagram Pembayaran</i> .....                      | 124 |
| 4.4.5.32                       | <i>Sequence Diagram Pengajuan Transaksi Pemasukan</i> .....   | 125 |
| 4.4.5.33                       | <i>Sequence Diagram Pengajuan Transaksi pengeluaran</i> ..... | 126 |
| 4.5                            | <i>Perancangan User Interface</i> .....                       | 127 |
| 4.6                            | <i>Perancangan Arsitektur Sistem Informasi</i> .....          | 147 |
| 4.7                            | <i>Pengujian Rancangan Sistem Informasi</i> .....             | 148 |
| <br>BAB V KESIMPULAN DAN SARAN |                                                               |     |
| 5.1                            | <i>Kesimpulan</i> .....                                       | 151 |
| 5.2                            | <i>Saran</i> .....                                            | 152 |