

## KATA PENGANTAR

---

Puji syukur kehadirat Allah SWT yang telah memberikan nikmat dan karunia-Nya sehingga penulis dapat menyelesaikan Proyek Akhir, yang diberi judul : “Aplikasi Berbasis Web untuk Pencatatan Akuntansi Pegadaian Syariah ( Studi Kasus pada BPRS Amanah Rabbaniah)”.

Penulisan Proyek Akhir ini bertujuan untuk memenuhi salah satu syarat kelulusan program Diploma Tiga (D3) Komputerisasi Akuntansi Fakultas Ilmu Terapan di Universitas Telkom.

Dalam penyusunan Proyek Akhir ini penulis mendapat banyak bantuan serta bimbingan dari berbagai pihak. Oleh karena itu, penulis mengucapkan terima kasih kepada.

1. Kedua orang tua serta keluarga besar yang selalu memberikan semangat dan do’a tiada henti ;
2. Bapak Raswysnoe Boing K dan Bapak Ade Rahmat Iskandar selaku pembimbing yang selalu memberikan arahan dan bantuan ;
3. BPRS Amanah Rabbaniah selaku perusahaan yang telah memberikan kesempatan kepada penulis melakukan implementasi ;
4. Rekan-rekan dan semua pihak yang telah memberikan bantuan serta dukungannya dalam menyelesaikan Proyek Akhir ini.

Akhir kata penulis berharap dapat berbagi ilmu dan pengetahuan dengan pembaca. Semoga proyek akhir ini dapat berguna bagi seluruh pihak

Bandung, Agustus 2014

Penulis

## DAFTAR ISI

---

KATA PENGANTAR .....	i
ABSTRAK .....	<b>Error! Bookmark not defined.</b>
ABSTRACT .....	<b>Error! Bookmark not defined.</b>
DAFTAR ISI .....	iv
DAFTAR GAMBAR .....	vii
DAFTAR TABEL .....	x
DAFTAR LAMPIRAN.....	xii
BAB 1 PENDAHULUAN .....	<b>Error! Bookmark not defined.</b>
1.1 Latar Belakang .....	<b>Error! Bookmark not defined.</b>
1.2 Rumusan Masalah.....	<b>Error! Bookmark not defined.</b>
1.3 Tujuan .....	<b>Error! Bookmark not defined.</b>
1.4 Batasan Masalah.....	<b>Error! Bookmark not defined.</b>
1.5 Definisi Operasional.....	<b>Error! Bookmark not defined.</b>
1.6 Metode Pengerjaan .....	<b>Error! Bookmark not defined.</b>
1.7 Jadwal Pengerjaan .....	<b>Error! Bookmark not defined.</b>
BAB 2 TINJAUAN PUSTAKA .....	<b>Error! Bookmark not defined.</b>
2.1 Aplikasi Berbasis Web.....	<b>Error! Bookmark not defined.</b>
2.2 Akuntansi .....	<b>Error! Bookmark not defined.</b>
2.1.1 Pegadaian Konvensional .....	<b>Error! Bookmark not defined.</b>
2.1.2 Objek Benda Gadai.....	<b>Error! Bookmark not defined.</b>
2.1.3 Akad <i>Al-Rahn</i> (Pinjaman dengan Jaminan) ...	<b>Error! Bookmark not defined.</b>
2.1.4 Teknik Transaksi .....	<b>Error! Bookmark not defined.</b>
2.1.5 Rukun dan Ketentuan Syariah.....	<b>Error! Bookmark not defined.</b>
2.1.6 Prosedur Pengajuan Gadai.....	<b>Error! Bookmark not defined.</b>
2.1.7 Perhitungan Gadai.....	<b>Error! Bookmark not defined.</b>
2.1.8 COA ( <i>Chart of Account</i> ) .....	<b>Error! Bookmark not defined.</b>
2.1.9 Jurnal .....	<b>Error! Bookmark not defined.</b>
2.1.10 Buku Besar.....	<b>Error! Bookmark not defined.</b>
2.1.11 Alat Taksir Jaminan .....	<b>Error! Bookmark not defined.</b>

2.1.12	Laporan Keuangan Syariah.....	<b>Error! Bookmark not defined.</b>
2.1.13	Komponen Laporan Keuangan Syariah .....	<b>Error! Bookmark not defined.</b>
2.3	Analisis Perancangan Sistem .....	<b>Error! Bookmark not defined.</b>
2.3.1	<i>Flowchart</i> .....	<b>Error! Bookmark not defined.</b>
2.3.2	<i>UML</i> .....	<b>Error! Bookmark not defined.</b>
2.3.3	<i>Class Diagram</i> .....	<b>Error! Bookmark not defined.</b>
2.3.4	<i>Usecase Diagram</i> .....	<b>Error! Bookmark not defined.</b>
2.3.5	<i>Sequence Diagram</i> .....	<b>Error! Bookmark not defined.</b>
2.3.6	<i>Entity Relationship Diagram (ERD)</i> .....	<b>Error! Bookmark not defined.</b>
2.3.7	<i>PHP</i> .....	<b>Error! Bookmark not defined.</b>
2.3.8	<i>MySQL</i> .....	<b>Error! Bookmark not defined.</b>
2.3.9	<i>Framework</i> .....	<b>Error! Bookmark not defined.</b>
2.3.10	<i>CodeIgniter</i> .....	<b>Error! Bookmark not defined.</b>
2.3.11	<i>Konsep Model-View-Controller</i> .....	<b>Error! Bookmark not defined.</b>
2.3.12	<i>Black-Box Testing</i> .....	<b>Error! Bookmark not defined.</b>
BAB 3	ANALISIS DAN PERANCANGAN.....	<b>Error! Bookmark not defined.</b>
3.1	Gambaran Sistem Saat Ini (atau Produk).....	<b>Error! Bookmark not defined.</b>
3.1.1	Proses Bisnis Sistem Berjalan Pengajuan Gadai Emas.....	<b>Error! Bookmark not defined.</b>
3.1.2	Proses Bisnis Sistem Berjalan Pembayaran Gadai Emas.....	<b>Error! Bookmark not defined.</b>
3.2	Analisis Sistem Usulan .....	<b>Error! Bookmark not defined.</b>
3.2.1	Proses Bisnis Usulan Pengajuan Gadai Emas .....	<b>Error! Bookmark not defined.</b>
3.2.2	Proses Bisnis Sistem Usulan Pembayaran Gadai.....	<b>Error! Bookmark not defined.</b>
3.3	Analisis Kebutuhan Sistem (atau Produk).....	<b>Error! Bookmark not defined.</b>
3.3.1	Analisis Kebutuhan Fungsional.....	<b>Error! Bookmark not defined.</b>
3.3.2	Analisis Pengguna Sistem.....	<b>Error! Bookmark not defined.</b>
3.3.3	Analisis dan Desain Sistem.....	<b>Error! Bookmark not defined.</b>
3.4	Perancangan Basis Data.....	<b>Error! Bookmark not defined.</b>
3.4.1	<i>Entity Relationship Diagram</i> .....	<b>Error! Bookmark not defined.</b>
3.4.2	Struktur Tabel.....	<b>Error! Bookmark not defined.</b>
3.4.3	Diagram Relasi Antar Tabel .....	<b>Error! Bookmark not defined.</b>
3.5	Perancangan Struktur Rekening .....	<b>Error! Bookmark not defined.</b>
3.6	Perancangan Struktur Menu.....	<b>Error! Bookmark not defined.</b>

3.7	Perancangan Antarmuka .....	<b>Error! Bookmark not defined.</b>
3.7.1	Desain Halaman <i>Login</i> .....	<b>Error! Bookmark not defined.</b>
3.7.2	Desain Halaman Kelola Nasabah.....	<b>Error! Bookmark not defined.</b>
3.7.3	Desain Halaman Kelola Gadai .....	<b>Error! Bookmark not defined.</b>
3.7.4	Desain Halaman Kelola Angsuran .....	<b>Error! Bookmark not defined.</b>
3.7.5	Desain Halaman Kelola Perpanjangan .....	<b>Error! Bookmark not defined.</b>
3.7.6	Desain Halaman Kelola Laporan.....	<b>Error! Bookmark not defined.</b>
3.7.7	Desaian Halaman <i>Approval</i> .....	<b>Error! Bookmark not defined.</b>
3.8	Perancangan Dokumen.....	<b>Error! Bookmark not defined.</b>
3.9	Kebutuhan Perangkat Keras dan Perangkat Lunak.....	<b>Error! Bookmark not defined.</b>
3.9.1	Pengembangan Sistem.....	<b>Error! Bookmark not defined.</b>
BAB 4	IMPLEMENTASI DAN PENGUJIAN.....	<b>Error! Bookmark not defined.</b>
4.1	Implementasi .....	<b>Error! Bookmark not defined.</b>
4.1.1	Implementasi Basis Data .....	<b>Error! Bookmark not defined.</b>
4.1.2	Implementasi <i>File</i> Aplikasi.....	<b>Error! Bookmark not defined.</b>
4.1.3	Implementasi Aplikasi .....	<b>Error! Bookmark not defined.</b>
4.2	Pengujian .....	<b>Error! Bookmark not defined.</b>
4.2.1	Pengujian Fungsionalitas.....	<b>Error! Bookmark not defined.</b>
4.2.2	Pengujian Manual .....	<b>Error! Bookmark not defined.</b>
4.2.3	Pengujian Aplikasi .....	<b>Error! Bookmark not defined.</b>
BAB 5	KESIMPULAN .....	<b>Error! Bookmark not defined.</b>
5.1	Kesimpulan .....	<b>Error! Bookmark not defined.</b>
5.2	Saran .....	<b>Error! Bookmark not defined.</b>
	DAFTAR PUSTAKA .....	<b>Error! Bookmark not defined.</b>
	LAMPIRAN.....	<b>Error! Bookmark not defined.</b>

## DAFTAR GAMBAR

---

Gambar 1-1 Tahapan <i>Waterfall</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 1-2 Jadwal pengerjaan .....	<b>Error! Bookmark not defined.</b>
Gambar 2-1 Skema <i>rahn</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 2-2 Simbol <i>Flowchart</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 2-3 Klasifikasi Jenis Diagram UML .....	<b>Error! Bookmark not defined.</b>
Gambar 2-4 Simbol-simbol <i>Class Diagram</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 2-5 Simbol-simbol <i>Usecase Diagram</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 2-6 Simbol-simbol <i>Sequence Diagram</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 2-7 Simbol-simbol ERD .....	<b>Error! Bookmark not defined.</b>
Gambar 2-8 Model hubungan MVC .....	<b>Error! Bookmark not defined.</b>
Gambar 3-1 Proses Bisnis Sistem Berjalan Pengajuan Gadai Emas .....	<b>Error! Bookmark not defined.</b>
Gambar 3-2 Proses Bisnis Sistem Berjalan Pengajuan Gadai Emas 2 .....	<b>Error! Bookmark not defined.</b>
Gambar 3-3 Proses Bisnis Sistem Berjalan Pembayaran Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 3-4 Proses Bisnis Sistem Usulan Pengajuan Gadai Emas .....	<b>Error! Bookmark not defined.</b>
Gambar 3-5 Proses Bisnis Sistem Usulan Pengajuan Gadai Emas 2 .....	<b>Error! Bookmark not defined.</b>
Gambar 3-6 Proses Bisnis Sistem Usulan Pembayaran Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 3-7 <i>Use Case Diagram</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 3-8 <i>Sequence Diagram Login</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 3-9 <i>Sequence Diagram</i> Kelola Data Nasabah .....	<b>Error! Bookmark not defined.</b>
Gambar 3-10 <i>Sequence Diagram</i> Kelola Data Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 3-11 <i>Sequence Diagram</i> Kelola Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 3-12 <i>Sequence Diagram</i> Kelola Data Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Gambar 3-13 <i>Sequence Diagram</i> Kelola Jaminan .....	<b>Error! Bookmark not defined.</b>
Gambar 3-14 <i>Sequence Diagram</i> View Jurnal .....	<b>Error! Bookmark not defined.</b>
Gambar 3-15 <i>Sequence Diagram</i> View Buku Besar .....	<b>Error! Bookmark not defined.</b>
Gambar 3-16 <i>Sequence Diagram</i> View Laporan .....	<b>Error! Bookmark not defined.</b>
Gambar 3-17 <i>Sequence Diagram</i> Approve Nilai Jaminan Penaksir .....	<b>Error! Bookmark not defined.</b>
Gambar 3-18 <i>Sequence Diagram</i> Approve Nilai Jaminan Dir Operasional .....	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
Gambar 3-19 <i>Sequence Diagram</i> Approve Nilai Jaminan Dir Marketing .....	<b>Error! Bookmark not defined.</b>
Gambar 3-20 <i>Sequence Diagram</i> Approve Nilai Jaminan Dirut .....	<b>Error! Bookmark not defined.</b>
Gambar 3-21 <i>Sequence Diagram</i> Cetak Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 3-22 <i>Sequence Diagram</i> Cetak Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 3-23 <i>Sequence Diagram</i> Cetak Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Gambar 3-24 <i>Entity Relationship Diagram</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 3-25 Diagram Relasi Antar Tabel .....	<b>Error! Bookmark not defined.</b>
Gambar 3-26 Struktur Menu Petugas Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 3-27 Struktur Menu Teller .....	<b>Error! Bookmark not defined.</b>

Gambar 3-28 Struktur Menu Penaksir .....	<b>Error! Bookmark not defined.</b>
Gambar 3-29 Struktur Menu Dir.Operasional .....	<b>Error! Bookmark not defined.</b>
Gambar 3-30 Struktur Menu Dir.Marketing .....	<b>Error! Bookmark not defined.</b>
Gambar 3-31 Struktur Menu Dirut.....	<b>Error! Bookmark not defined.</b>
Gambar 3-32 Desain Halaman <i>Login</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 3-33 Desain Halaman Tambah Nasabah .....	<b>Error! Bookmark not defined.</b>
Gambar 3-34 Desain Halaman <i>View Data</i> Nasabah.....	<b>Error! Bookmark not defined.</b>
Gambar 3-35 Desain Halaman Tambah Jaminan.....	<b>Error! Bookmark not defined.</b>
Gambar 3-36 Desain Halaman Tambah Gadai.....	<b>Error! Bookmark not defined.</b>
Gambar 3-37 Desain Halaman <i>View Data</i> Jaminan.....	<b>Error! Bookmark not defined.</b>
Gambar 3-38 Desain Halaman Tambah Angsuran.....	<b>Error! Bookmark not defined.</b>
Gambar 3-39 Desain Halaman <i>View Data</i> Angsuran.....	<b>Error! Bookmark not defined.</b>
Gambar 3-40 Desain Halaman Tambah Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Gambar 3-41 Desain Halaman <i>View Data</i> Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Gambar 3-42 Desain Halaman <i>View Jurnal</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 3-43 Desain Halaman <i>View Buku Besar</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 3-44 Desain Halaman Laporan Arus Kas Masuk dan Arus Kas Keluar.....	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
Gambar 3-45 Desain Halaman Tambah Approval.....	<b>Error! Bookmark not defined.</b>
Gambar 4-1 Implementasi Tabel Akun .....	<b>Error! Bookmark not defined.</b>
Gambar 4-2 Implementasi Tabel Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 4-3 Implementasi tabel gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 4-4 Implementasi Tabel Jaminan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-5 Implementasi Tabel Jenis.....	<b>Error! Bookmark not defined.</b>
Gambar 4-6 Implementasi Tabel Nasabah.....	<b>Error! Bookmark not defined.</b>
Gambar 4-7 Implementasi Tabel Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-8 Implementasi Tabel Jurnal .....	<b>Error! Bookmark not defined.</b>
Gambar 4-9 Implementasi Tabel Marhum .....	<b>Error! Bookmark not defined.</b>
Gambar 4-10 Implementasi Halaman <i>Login</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 4-11 Implementasi Halaman Petugas Gadai.....	<b>Error! Bookmark not defined.</b>
Gambar 4-12 Implementasi Halaman Teller.....	<b>Error! Bookmark not defined.</b>
Gambar 4-13 Implementasi Halaman <i>Approve</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 4-14 Implementasi Halaman Tambah Nasabah.....	<b>Error! Bookmark not defined.</b>
Gambar 4-15 Implementasi Halaman <i>View</i> Nasabah .....	<b>Error! Bookmark not defined.</b>
Gambar 4-16 Implementasi Halaman <i>Edit Data</i> Nasabah .....	<b>Error! Bookmark not defined.</b>
Gambar 4-17 Implementasi Halaman <i>Input</i> Jaminan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-18 Implementasi Halaman <i>Input</i> Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 4-19 Implementasi Halaman <i>View Data</i> Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 4-20 Implementasi Halaman <i>Edit Data</i> Gadai.....	<b>Error! Bookmark not defined.</b>
Gambar 4-21 Implementasi Halaman <i>View Data</i> Jaminan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-22 Implementasi Halaman <i>Input</i> Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 4-23 Implementasi Halaman <i>Input</i> Angsuran 2 .....	<b>Error! Bookmark not defined.</b>

Gambar 4-24 Implementasi Halaman <i>View</i> Data Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 4-25 Implementasi Halaman <i>View</i> Detail Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 4-26 Implementasi Halaman <i>Input</i> Data Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Gambar 4-27 Implementasi Halaman <i>Input</i> Data Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Gambar 4-28 Implementasi Halaman <i>View</i> Data Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-29 Implementasi Halaman <i>View</i> Data Gadai Jurnal.....	<b>Error! Bookmark not defined.</b>
Gambar 4-30 Implementasi Halaman <i>Input</i> Jurnal Gadai.....	<b>Error! Bookmark not defined.</b>
Gambar 4-31 Implementasi Halaman <i>View</i> Data Gadai Untuk Jurnal Angsuran....	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
Gambar 4-32 Implementasi Halaman <i>View</i> Data Angsuran Untuk Jurnal	<b>Error! Bookmark not defined.</b>
Gambar 4-33 Implementasi Halaman <i>Input</i> Jurnal Angsuran.....	<b>Error! Bookmark not defined.</b>
Gambar 4-34 Implementasi Halaman <i>View</i> Data Perpanjangan Untuk Jurnal .....	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
Gambar 4-35 Implementasi Halaman <i>Input</i> Jurnal Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Gambar 4-36 Implementasi Halaman Periode Untuk Jurnal .....	<b>Error! Bookmark not defined.</b>
Gambar 4-37 Implementasi Halaman <i>View</i> Jurnal .....	<b>Error! Bookmark not defined.</b>
Gambar 4-38 Implementasi Halaman Periode Untuk Buku Besar.....	<b>Error! Bookmark not defined.</b>
Gambar 4-39 Implementasi Halaman <i>View</i> Buku Besar .....	<b>Error! Bookmark not defined.</b>
Gambar 4-40 Implementasi Halaman <i>View</i> Periode Untuk Laporan.....	<b>Error! Bookmark not defined.</b>
Gambar 4-41 Implementasi Halaman <i>View</i> Laporan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-42 Implementasi Halaman Cetak Data Gadai .....	<b>Error! Bookmark not defined.</b>
Gambar 4-43 Implementasi Halaman Cetak Data Angsuran .....	<b>Error! Bookmark not defined.</b>
Gambar 4-44 Implementasi Halaman Cetak Data Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-45 Implementasi Halaman <i>View</i> Data Approve.....	<b>Error! Bookmark not defined.</b>
Gambar 4-46 Implementasi Halaman <i>Approve</i> Penaksir .....	<b>Error! Bookmark not defined.</b>
Gambar 4-47 Implementasi Halaman <i>Approve</i> Dir Operasional .....	<b>Error! Bookmark not defined.</b>
Gambar 4-48 Implementasi Halaman <i>Approve</i> Dir Marketing .....	<b>Error! Bookmark not defined.</b>
Gambar 4-49 Implementasi Halaman <i>Approve</i> Dirut .....	<b>Error! Bookmark not defined.</b>
Gambar 4-50 Laporan Arus Kas Masuk dan Keluar.....	<b>Error! Bookmark not defined.</b>
Gambar 4-51 Jurnal Umum.....	<b>Error! Bookmark not defined.</b>
Gambar 4-52 Buku Besar Kas.....	<b>Error! Bookmark not defined.</b>
Gambar 4-53 Buku Besar Piutang .....	<b>Error! Bookmark not defined.</b>
Gambar 4-54 Buku Besar Pendapatan .....	<b>Error! Bookmark not defined.</b>
Gambar 4-55 Buku Besar Beban <i>Ijarah</i> .....	<b>Error! Bookmark not defined.</b>
Gambar 4-56 Laporan Arus Kas Masuk dan Keluar (Aktivitas Pencairan Pegadaian)...	<b>Error! Bookmark not defined.</b>
<b>not defined.</b>	

## DAFTAR TABEL

---

Tabel 2-1 Plafon <i>Marhum Bih</i> .....	<b>Error! Bookmark not defined.</b>
Tabel 2-2 Pencatatan Transaksi Menggunakan Nomor Akun .....	<b>Error! Bookmark not defined.</b>
Tabel 2-3 Jurnal Umum Penyerahan Uang Pinjaman.....	<b>Error! Bookmark not defined.</b>
Tabel 2-4 Jurnal Umum Biaya Pemeliharaan Dan Biaya Penyimpanan ...	<b>Error! Bookmark not defined.</b>
Tabel 2-5 Jurnal Umum Untuk Biaya Pemeliharaan Dan Penyimpanan ..	<b>Error! Bookmark not defined.</b>
Tabel 2-6 Jurnal Umum Penerimaan Biaya Administrasi .....	<b>Error! Bookmark not defined.</b>
Tabel 2-7 Jurnal Umum Pelunasan Pinjaman.....	<b>Error! Bookmark not defined.</b>
Tabel 2-8 Buku Besar Kas .....	<b>Error! Bookmark not defined.</b>
Tabel 2-9 Buku Besar Piutang.....	<b>Error! Bookmark not defined.</b>
Tabel 2-10 Buku Besar Pendapatan .....	<b>Error! Bookmark not defined.</b>
Tabel 2-11 Buku Besar Beban <i>Ijarah</i> .....	<b>Error! Bookmark not defined.</b>
Tabel 3-1 Analisis Pengguna .....	<b>Error! Bookmark not defined.</b>
Tabel 3-2 Definisi Aktor .....	<b>Error! Bookmark not defined.</b>
Tabel 3-3 Skenario <i>Use Case</i> .....	<b>Error! Bookmark not defined.</b>
Tabel 3-4 Skenario <i>Use Case Login</i> .....	<b>Error! Bookmark not defined.</b>
Tabel 3-5 Skenario <i>Use Case</i> Tambah Data Gadai.....	<b>Error! Bookmark not defined.</b>
Tabel 3-6 Skenario <i>Use Case Edit</i> Data Gadai.....	<b>Error! Bookmark not defined.</b>
Tabel 3-7 Skenario <i>Use Case</i> Tambah Data Angsuran.....	<b>Error! Bookmark not defined.</b>
Tabel 3-8 Skenario <i>Use Case</i> Tambah Data Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Tabel 3-9 Skenario <i>Use Case</i> Tambah Data Jaminan.....	<b>Error! Bookmark not defined.</b>
Tabel 3-10 Skenario <i>Use Case</i> Tambah Data Nasabah .....	<b>Error! Bookmark not defined.</b>
Tabel 3-11 Skenario <i>Use Case</i> Edit Data Nasabah.....	<b>Error! Bookmark not defined.</b>
Tabel 3-12 Skenario <i>Use Case View</i> Jurnal .....	<b>Error! Bookmark not defined.</b>
Tabel 3-13 Skenario <i>Use Case View</i> Buku Besar.....	<b>Error! Bookmark not defined.</b>
Tabel 3-14 Skenario <i>Use Case View</i> Laporan.....	<b>Error! Bookmark not defined.</b>
Tabel 3-15 Skenario <i>Use Case</i> Cetak Gadai .....	<b>Error! Bookmark not defined.</b>
Tabel 3-16 Skenario <i>Use Case</i> Cetak Angsuran .....	<b>Error! Bookmark not defined.</b>
Tabel 3-17 Skenario <i>Use Case</i> Cetak Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Tabel 3-18 Skenario <i>Use Case Approve</i> Nilai Pinjaman .....	<b>Error! Bookmark not defined.</b>
Tabel 3-19 Struktur Tabel.....	<b>Error! Bookmark not defined.</b>
Tabel 3-20 Struktur Rekening.....	<b>Error! Bookmark not defined.</b>
Tabel 3-21 Perancangan Dokumen .....	<b>Error! Bookmark not defined.</b>
Tabel 3-22 Kebutuhan Perangkat Keras .....	<b>Error! Bookmark not defined.</b>
Tabel 3-23 Kebutuhan Perangkat Lunak .....	<b>Error! Bookmark not defined.</b>
Tabel 4-1 Berkas <i>Input</i> Aplikasi .....	<b>Error! Bookmark not defined.</b>
Tabel 4-2 Berkas <i>Login</i> Aplikasi .....	<b>Error! Bookmark not defined.</b>
Tabel 4-3 Berkas <i>Update</i> Aplikasi.....	<b>Error! Bookmark not defined.</b>
Tabel 4-4 Berkas <i>View</i> Aplikasi.....	<b>Error! Bookmark not defined.</b>

Tabel 4-5 Berkas <i>Approve</i> Aplikasi .....	<b>Error! Bookmark not defined.</b>
Tabel 4-6 Pengujian <i>Login</i> .....	<b>Error! Bookmark not defined.</b>
Tabel 4-7 Pengujian <i>Input</i> Data Nasabah .....	<b>Error! Bookmark not defined.</b>
Tabel 4-8 Pengujian <i>Input</i> Jaminan .....	<b>Error! Bookmark not defined.</b>
Tabel 4-9 Pengujian <i>Input</i> Data Gadai .....	<b>Error! Bookmark not defined.</b>
Tabel 4-10 Pengujian <i>Input</i> Data Angsuran .....	<b>Error! Bookmark not defined.</b>
Tabel 4-11 Pengujian <i>Input</i> Data Perpanjangan .....	<b>Error! Bookmark not defined.</b>
Tabel 4-12 Pengujian <i>View</i> Jurnal .....	<b>Error! Bookmark not defined.</b>
Tabel 4-13 Pengujian <i>View</i> Buku Besar .....	<b>Error! Bookmark not defined.</b>
Tabel 4-14 Pengujian <i>View</i> Laporan .....	<b>Error! Bookmark not defined.</b>
Tabel 4-15 Jurnal Umum .....	<b>Error! Bookmark not defined.</b>
Tabel 4-16 Buku Besar Kas .....	<b>Error! Bookmark not defined.</b>
Tabel 4-17 Buku Besar Piutang .....	<b>Error! Bookmark not defined.</b>
Tabel 4-18 Buku Besar Pendapatan .....	<b>Error! Bookmark not defined.</b>
Tabel 4-19 Buku Besar Beban Ijarah .....	<b>Error! Bookmark not defined.</b>

## DAFTAR LAMPIRAN

---

Lampiran 1 Formulir Permohonan Gadai.....	<b>Error! Bookmark not defined.</b>
Lampiran 2 <i>Akad Qardh</i> .....	<b>Error! Bookmark not defined.</b>
Lampiran 3 Tanda Terima Gadai .....	<b>Error! Bookmark not defined.</b>
Lampiran 4 Formulir Pendaftaran Nasabah .....	<b>Error! Bookmark not defined.</b>
Lampiran 5 Formulir Perpanjangan.....	<b>Error! Bookmark not defined.</b>
Lampiran 6 <i>Class Diagram</i> .....	<b>Error! Bookmark not defined.</b>