

DAFTAR GAMBAR

Gambar I. 1 Grafik Pertumbuhan Ekonomi	1
Gambar I. 2 Proses Bisnis Pengadaan Rutin.....	3
Gambar I. 3 Proses Bisnis Pengadaan Secara Situasional	4
Gambar I. 4 Data Gap Produk Bulan Mei 2024.....	6
Gambar I. 5 <i>Fishbone Diagram</i>	7
Gambar I. 6 Pencatatan Menggunakan <i>Microsoft excel</i>	8
Gambar I. 7 Stok Pada <i>Database</i> (Januari – Mei 2024)	9
Gambar I. 8 Kerusakan Data Akibat Kegagalan Sistem	9
Gambar II. 1 Simbol-simbol standar pada <i>flowchart</i>	16
Gambar II. 2 Simbol-simbol pada <i>Use Case Diagram</i>	17
Gambar II. 3 <i>Activity Diagram Symbols</i>	18
Gambar II. 4 <i>Sequence Diagram Sample</i>	18
Gambar II. 5 <i>Entity Relation Diagram Sample</i>	19
Gambar II. 6 Karakteristik dari ISO 25010.....	21
Gambar II. 7 Ilustrasi Model RAD	24
Gambar III. 1 Sistematis Perancangan.....	26
Gambar IV. 1 Pencatatan Barang Masuk (Eksisting).....	37
Gambar IV. 2 Pencatatan Barang Keluar (Eksisting).....	38
Gambar IV. 3 <i>Use Case Diagram</i>	46
Gambar IV. 4 <i>Activity Diagram Dashboard</i>	47
Gambar IV. 5 <i>Activity Diagram Database Assets</i>	48
Gambar IV. 6 <i>Activity Diagram Database Assets</i> (Barang Masuk)	49
Gambar IV. 7 <i>Activity Diagram Database Assets</i> (Barang Keluar)	50
Gambar IV. 8 <i>Activity Diagram View Asset</i>	51
Gambar IV. 9 <i>Activity Diagram Filling Form</i>	52
Gambar IV. 10 <i>Activity Diagram View Form</i>	53
Gambar IV. 11 <i>Activity Diagram History</i>	54
Gambar IV. 12 <i>Sequence Diagram</i> - Proses Login	55
Gambar IV. 13 <i>Sequence Diagram</i> - Proses Akses Halaman <i>Database Assets</i>	56
Gambar IV. 14 <i>Sequence Diagram</i> - Proses Filter Barang Masuk.....	56
Gambar IV. 15 <i>Sequence Diagram</i> – Proses Filter Barang Keluar	57

Gambar IV. 16 <i>Sequence Diagram</i> - Proses <i>View Form</i>	58
Gambar IV. 17 <i>Sequence Diagram</i> - Proses <i>Filling Form</i>	58
Gambar IV. 18 <i>Sequence Diagram</i> - Proses Akses Halaman <i>View Form</i>	59
Gambar IV. 19 <i>Sequence Diagram</i> - Proses Akses Halaman <i>History</i>	60
Gambar IV. 20 <i>Entity Relationship Diagram</i>	61
Gambar IV. 21 <i>Mockup</i> Halaman <i>Login</i>	62
Gambar IV. 22 <i>Mockup</i> Halaman <i>Login</i> (Interaksi Sistem)	62
Gambar IV. 23 <i>Mockup</i> Halaman <i>Dashboard</i>	64
Gambar IV. 24 <i>Mockup</i> Halaman <i>Database Assets</i>	65
Gambar IV. 25 <i>Mockup</i> Halaman <i>Database Assets</i> (Barang Masuk)	65
Gambar IV. 26 <i>Mockup</i> Halaman <i>Database Assets</i> (Barang Keluar)	66
Gambar IV. 27 <i>Mockup</i> Halaman <i>View Asset</i>	66
Gambar IV. 28 <i>Mockup</i> Halaman <i>Filling Form</i>	67
Gambar IV. 29 <i>Mockup</i> Halaman <i>View Form</i>	68
Gambar IV. 30 <i>Mockup</i> Halaman <i>History</i>	68
Gambar IV. 31 <i>Entity Relationship Diagram</i> (Perbaikan)	73
Gambar IV. 32 <i>Use Case Diagram</i> (Perbaikan)	74
Gambar IV. 33 <i>Activity Diagram</i> (Perbaikan)	75
Gambar IV. 34 <i>Sequence Diagram</i> (Perbaikan)	76
Gambar IV. 35 Tampilan Akhir - Halaman <i>Login</i>	77
Gambar IV. 36 Tampilan Akhir - Halaman <i>Login</i> (Interaksi Sistem)	78
Gambar IV. 37 Tampilan Akhir - Halaman <i>Login</i> (Notifikasi Kesalahan <i>Input Username</i> dan <i>Password</i>)	78
Gambar IV. 38 Tampilan Akhir - Halaman <i>Dashboard</i>	79
Gambar IV. 39 Tampilan Akhir - Halaman <i>Database Assets</i>	80
Gambar IV. 40 Tampilan Akhir - Halaman <i>Tambah Database Assets</i>	80
Gambar IV. 41 Tampilan Akhir - Halaman <i>Database Assets (Import File Excel/CSV)</i>	81
Gambar IV. 42 Tampilan Akhir - Halaman <i>Database Assets</i> (Barang Masuk)	82
Gambar IV. 43 Tampilan Akhir - Halaman <i>Database Assets</i> (Barang Keluar)	82
Gambar IV. 44 Tampilan Akhir - Halaman <i>Edit Transaksi Aset</i>	83
Gambar IV. 45 Tampilan Akhir - Halaman <i>Filling Form</i>	84

Gambar IV. 46 Tampilan Akhir - Halaman <i>Filling Form</i> (Pilih Aset)	84
Gambar IV. 47 Tampilan Akhir - Halaman <i>Filling Form</i> (Pilih Status)	85
Gambar IV. 48 Tampilan Akhir - Halaman <i>Filling Form</i> (Pengisian Tanggal).....	85
Gambar IV. 49 Tampilan Akhir - Halaman <i>Filling Form</i> (Pilih Progress)	86
Gambar IV. 50 Tampilan Akhir - Notifikasi Transaksi Berhasil Dilakukan	86
Gambar IV. 51 Tampilan Akhir - Halaman <i>View Asset</i>	87
Gambar IV. 52 Tampilan Akhir - Halaman <i>View Form</i>	88
Gambar IV. 53 Tampilan Akhir - Halaman <i>History</i>	88