

DAFTAR GAMBAR

Gambar I.1 <i>Pie Chart</i> Pelaku UMKM	1
Gambar I.2 Jumlah Industri Mikro dan Kecil Kota Bandung 2021	1
Gambar I.3 <i>Root Cause Analysis</i>	2
Gambar II.1 <i>Flowchart</i> Proses Implementasi ERP	9
Gambar II.2 <i>Rapid Application Development</i>	10
Gambar II.3 <i>Stages of Procurement</i>	11
Gambar II.4 <i>Production Cycle</i>	13
Gambar II.5 Kriteria UMKM Tahun 2021 Berdasarkan Hasil Penjualan.....	16
Gambar II.6 Logo UMKM Dapurbeta	17
Gambar II.7 Lokasi UMKM Dapurbeta	18
Gambar II.8 Struktur Organisasi UMKM Dapurbeta.....	19
Gambar II.9 <i>Blackbox</i> Testing	20
Gambar III.1 Model Konseptual	24
Gambar III.2 Sistematisa Penyelesaian Masalah	27
Gambar IV.1 Proses Bisnis Level 0 (<i>Value Chain</i>) UMKM Dapurbeta	34
Gambar IV.2 Proses Bisnis <i>Procurement & Production</i> Level 1 UMKM Dapurbeta	35
Gambar IV.3 Proses Bisnis Eksisting <i>Purchase</i> UMKM Dapurbeta.....	37
Gambar IV.4 Proses Bisnis Eksisting <i>Inventory</i> UMKM Dapurbeta.....	39
Gambar IV.5 Proses Bisnis Eksisting <i>Production</i> UMKM Dapurbeta.....	41
Gambar IV.6 Proses Bisnis Targeting <i>Purchase</i> UMKM Dapurbeta	51
Gambar IV.7 Proses Bisnis Targeting <i>Inventory</i> UMKM Dapurbeta	53
Gambar IV.8 Proses Bisnis Targeting <i>Production</i> UMKM Dapurbeta	55
Gambar IV.9 <i>Vendor Master Data</i>	57
Gambar IV.10 <i>Operations Master Data</i>	57
Gambar IV.11 <i>Work Center Master Data</i>	58
Gambar IV.12 <i>Stock Location Master Data</i>	58
Gambar IV.13 <i>Purchase Product Category Master Data</i>	59
Gambar IV.14 <i>Use Case Diagram</i>	60
Gambar IV.15 <i>Activity Diagram Replenishment</i>	66
Gambar IV.16 <i>Activity Diagram Close Production</i>	67
Gambar IV.17 <i>Activity Diagram Update Stock</i>	68
Gambar IV.18 <i>Activity Diagram Production Order</i>	69
Gambar IV.19 <i>Activity Diagram Check Daily Work Order</i>	70
Gambar IV.20 <i>Activity Diagram</i> Membuat RFQ	71
Gambar IV.21 <i>Activity Diagram</i> Mengirim RFQ	72
Gambar IV.22 <i>Activity Diagram</i> Mengajukan Approval RFQ	73
Gambar IV.23 <i>Activity Diagram</i> Mengedit RFQ	74

Gambar IV.24 <i>Activity Diagram</i> Konfirmasi Order.....	75
Gambar IV.25 <i>Activity Diagram</i> Mengirim PO	76
Gambar IV.26 <i>Activity Diagram</i> Check Draft GR.....	77
Gambar IV.27 <i>Activity Diagram</i> Konfirmasi Backorder	78
Gambar IV.28 <i>Activity Diagram</i> Membuat Bill.....	79
Gambar IV.29 <i>Entity Relation Diagram</i> Sistem Odoo	80
Gambar V.1 Konfigurasi <i>Company Profile</i> pada Sistem Odoo	83
Gambar V.2 Konfigurasi <i>Settings</i> Modul Purchase	90
Gambar V.3 Konfigurasi <i>Fields Request for Quotation</i>	93
Gambar V.4 Konfigurasi <i>Fields Purchase Order</i>	95
Gambar V.5 Konfigurasi <i>Fields Goods Receipt</i>	97
Gambar V.6 Konfigurasi <i>Fields Vendor Bills</i>	99
Gambar V.7 Konfigurasi <i>Menu Orders</i> Modul Purchase.....	102
Gambar V.8 Konfigurasi <i>Menu Inventory</i> Modul Purchase.....	103
Gambar V.9 Konfigurasi <i>Menu Reporting</i> Modul Purchase	103
Gambar V.10 Konfigurasi <i>Menu Configuration</i> Modul Purchase	104
Gambar V.11 Konfigurasi <i>Settings</i> Modul Production.....	105
Gambar V.12 Konfigurasi <i>Fields Production Orders</i>	107
Gambar V.13 Konfigurasi <i>Fields Work Orders</i>	110
Gambar V.14 Konfigurasi <i>Menu</i> Modul Production	112
Gambar V.15 Konfigurasi <i>Whatsapp Template Message</i> RFQ	113
Gambar V.16 Konfigurasi <i>Whatsapp Template Message</i> PO.....	113
Gambar V.17 <i>Data Migration Vendor</i>	115
Gambar V.18 <i>Data Migration Work Center</i>	116
Gambar V.19 <i>Data Migration Operations</i>	116
Gambar V.20 <i>Data Migration Stock Location</i>	117
Gambar V.21 <i>Data Migration Purchase Product Category</i>	118
Gambar V.22 Hasil Implementasi <i>Whatsapp</i> di Sistem Odoo	122
Gambar V.23 Hasil Implementasi <i>Whatsapp</i> di Room Chat	122
Gambar V.24 <i>Reordering Rules</i> Bahan Baku <i>Weekly Purchase</i>	124
Gambar V.25 <i>Forecasting Stock</i> Bahan Baku <i>Weekly Purchase</i>	125
Gambar V.26 <i>Forecasting Stock</i> Bahan Baku <i>Daily Purchase</i>	128
Gambar V.27 Analisis <i>Forecasting Stock</i> Bahan Baku <i>Daily Purchase</i>	129
Gambar V.28 Analisis <i>Replenish Stock</i> Bahan Baku <i>Daily Purchase</i>	130