

## LIST OF FIGURE

Figure 1.1 Organization Structure in Perum BULOG .....	2
Figure 2.1 ERP Software Development (Ray, 2011).....	8
Figure 2.2 Basic Concept of ERP Working System (Madu & Kuei, 2005).....	8
Figure 2.3 ADempiere's Logo .....	11
Figure 3.1 Conceptual Model for Procurement Activities .....	19
Figure 3.2 - Systematic Problem Solving .....	20
Figure 4.1 Existing Business Process for Procurement Activities in Perum BULOG.....	24
Figure 4.2 Procrement Activities in ADempiere Software .....	27
Figure 4.3 Improvement Business Process for Procurement Activities in Perum BULOG.....	37
Figure 4.4 ADempiere's Use Case Diagram.....	39
Figure 4.5 Create Client's Activity Diagram.....	54
Figure 4.6 Create Organization's Activity Diagram .....	55
Figure 4.7 Set up Warehouse's Activity Diagram .....	56
Figure 4.8 Create Business Partner's Activity Diagram.....	57
Figure 4.9 Create Product's Activity Diagram .....	58
Figure 4.10 Create Role's Activity Diagram .....	59
Figure 4.11 Customization's Activity Diagram.....	60
Figure 4.12 Create Report's Activity Diagram.....	61
Figure 4.13 Purchase Order's Activity Diagram.....	62
Figure 4.14 Material Receipt's Activity Diagram.....	63
Figure 4.15 Invoice's Activity Diagram.....	64
Figure 4.16 Payment's Activity Diagram.....	65
Figure 4.17 Create Client's Sequence Diagram.....	66
Figure 4.18 Create Organization's Sequence Diagram .....	67
Figure 4.19 Set up Warehouse's Sequence Diagram .....	68
Figure 4.20 Create Business Partner's Sequence Diagram .....	69
Figure 4.21 Create Product's Sequence Diagram .....	70
Figure 4.22 Create Role's Sequence Diagram .....	71
Figure 4.23 Customization's Sequence Diagram.....	72

Figure 4.24 Create Report's Sequence Diagram..... 73  
Figure 4.25 Purchase Order's Sequence Diagram ..... 75  
Figure 4.26 Material Receipt's Sequence Diagram..... 76  
Figure 4.27 Invoice's Sequence Diagram..... 77  
Figure 4.28 Payment's Sequence Diagram..... 78