# FreshBurger **Purchase Order Management Module User Requirements Document** [ Version 1.0 ] **ND Systems**

# [FreshBurger, Inc.]

# [Purchase Order Management Module]

# User Requirements Document [Version 1.0]

	Prepared By	Inspected/Reviewed By	Approved By
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DATE:			

#### VERSION HISTORY

Version No.	Date	Changed By:	Changes Made:

# **User Requirements Document**

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#### **User Requirements Document**

#### I. Introduction

The objective of the User Requirements Document (URD) is to obtain agreement with the customer regarding the qualitative and quantitative characteristics of the proposed system. The URD avoids technical implementation language, and restricts notations used to those that express functionality from a users' viewpoint.

#### **Document Scope**

This URD provides an overall description of Purchase Order Management Module (POMM), as well as detailed descriptions of all of its intended functionality. Object-Oriented Design methodology and Use Case Analysis are utilized in this URD to describe the general requirements, technical requirements, architecture, and usage scenarios.

The URD will describe the following information:

- · POMM relationship with other systems and modules
- System users
- · Detailed computing environment
- · Received and derived system requirements
- Usage scenarios
- Detailed use cases

#### **Intended Audience**

The primary audience for this document is:

- · FreshBurger's Chief Operation Officer
- FreshBurger's Executive Vice President for Restaurant Systems
- ND System's Vice President of Engineering
- ND System's BA Dev Team Manager
- Software Development Team

Others who may find this document useful are FreshBurger's:

- Floor managers
- Store managers
- · System administrators

#### References

- The Centralized Inventory and Procurement Management System Initiative- A Backgrounder. Palmer, Brian. 2003.
- FreshBurger, Inc. Purchase Order Management Module (POMM) Business Model, version 1.1

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#### **System Overview**

The POMM will provide a role-based system to manage the entire purchasing lifecycle, from order creation to vendor confirmation. It will be centralized and ensure that all purchasing activities are performed efficiently and effectively.

#### **General Requirements**

The purpose of this section is to describe the characteristics that the system as a whole must achieve.

#### **System in Context**

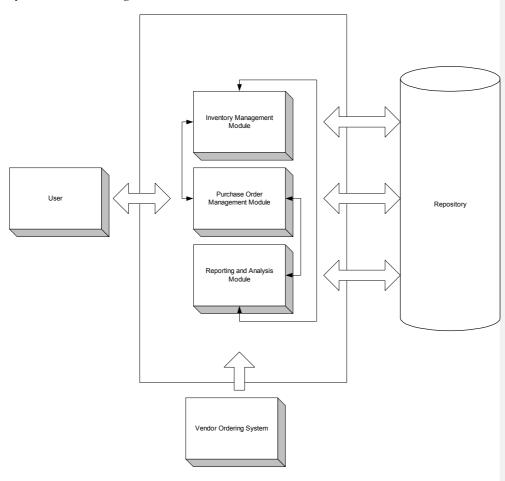
The POMM is one part of a larger system known as the Centralized Inventory and Purchasing Management System (CIPMS). In addition to the POMM the CIPMS consists of an Inventory Management Module as well as a Reporting and Analysis Module. The three main modules of the CIPMS will share a common database which will store vital information produced by the three sub-systems.

The basic module interaction is straight forward:

- The POMM will populate the system with information about what has been ordered
- The Inventory Management Module will then be able to track inventory levels based on Purchase Orders
- The Purchasing Department, will have a view of inventory levels and will be able to create a purchase order at the appropriate time
- · The Reporting and Analysis Module will generate a variety of business intelligence views

In the future CIPMS may also need to interact with a variety of external systems such as those of a variety of vendors.

# System In Context - Diagram



#### **User Characteristics**

The typical FreshBurger POMM user is known to be proficient with basic Microsoft Office and standard Internet browser applications. The CIPMS will be used by several different types of people:

User	Usage Frequency
Purchase Department User	Daily
Purchase Department Designated User	Daily
Finance Department User	Weekly
Line Manager	Daily

An additional graphical interface requirement is that all proposed software should provide a true Graphical User Interface and should conform to Microsoft guidelines for UI development and disabled user access.

#### Constraint

The following constraints must be adhered to by the system:

- Software (server components) must be simple to implement and manage
- · System must have integration support with Microsoft's Office products such as Excel and Word
- Software must have the capability to support approximately one hundred users initially with the
  ability to scale to a nationwide deployment
- Software should provide a true Graphical User Interface and should conform to Microsoft guidelines for User Interface development and disabled user access
- All design should conform to Object Oriented Design methodologies
- Software must utilize a Microsoft SQL Server database

#### **System-Wide Requirements (Received)**

- The system must provide a centralized, electronic purchase order management system
- The system will create and maintain accurate records of purchase orders for goods from vendors in a persistent fashion
- The purchase order will contain, the item ordered, quantities ordered and price per item, date required, shipping method, and the name of the vendor with whom the order was placed
- The system will provide the ability to:
  - Create New Purchase Order Provides for creating a new purchase order. The user has
    provision to search for items and vendors while creating purchase orders
  - Update Existing Purchase Order Provides for editing existing purchase orders. Users can
    update only those orders that were created by them. However, changes can be saved only if the
    orders have not been confirmed. If orders have been confirmed, the changes need to be
    approved by the line manager.
  - Delete Existing Purchase Order Provides for deleting existing purchase orders. Only
    purchase department users can delete orders. If users need to delete orders they need to initiate
    one of the purchase department users with their intention to delete orders along with an
    approval from their line manager
  - Search Functionality Allows users to search the system for purchase orders, vendor details, item details, etc. Additionally, the search functionality will be available while creating or updating orders.
- The system will support role-based access for four different types of users:
  - o Purchase Department User
  - Purchase Department <u>Designated</u> User
  - Line Manager
  - o Finance Department User

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- The system will accommodate three types of items:
  - o General List
  - o Approval List
  - o Emergency List
- The system will offer three types of orders
  - o Standing Order
  - o Standard Order
  - o Emergency Order

#### **System-Wide Requirements (Derived)**

- · Respond to all commands within five seconds
- Handle all errors appropriately, such as when a network connection is not available, inform the
  user of a problem, and alert the system administrator
- Ensure successful delivery of all emails and faxes, and notify users if delivery is not successful (i.e. fax machine not turned on, email delivery error, etc.)
- · Maintain data concerning all vendor evaluations, including rejected vendors
- Handle management of contracts
- Handle the management of user role types
- Provide for managing user information, and assigning user accounts to user role types to support role-based access
- Provide a workflow capability for approval processes, management of approval processes, and associating lists and order types to approval processes
- · Provide the ability to categorize item types and maintain item lists

#### **System Operation Rules**

The POMM will enforce the following rules based on role-based access functionality:

- · Purchase Department Users may view, create, and delete purchase order created by anyone
- Purchase Department Designated Users may create purchase orders and only view orders entered by themselves
- Line Managers may view purchase orders entered by users under their responsibility
- General List items can be purchased without need for approvals
- Items on the general list are selected by the purchasing department after entering into negotiated contracts with the respective vendors
- · Approval List items need approval from the line manager before purchase
- Emergency List items up to \$5,000 can be purchased without approval and a justification must be supplied to the Line Manager when the order is placed
- · Standing orders are pre-approved
- Standing purchase orders are to be used to purchase repetitive specified services or items, or categories of items, from the same vendor over periods of up to one year, or on a monthly basis
- Standing order can be used to order items only on the general list
- Standing orders are based on templates
- Items that can be ordered using standing orders are selected by the purchasing department after entering into contracts with the pertinent vendors
- Standing order items can be sourced only from pre-approved vendors
- If the vendor assigned to an item is changed, the standing order becomes a standard order
- All standard orders start as purchase requisitions
- Purchase requisitions are approved based on the following rules:
  - o If the item being ordered is on the general list the order is approved automatically
  - o If the item is on the approval list then the requisition must be approved by the line manager

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- If the sum of requisition total and all the previous orders to date for that department exceed the budget total of the department, then the requisition needs to be approved. The approval is done by the line manager and the finance department in that order.
- If the total purchases to date plus the requisition amount is greater than the budget or the total requisition amount is more than \$25,000, approval is required from the Line Manager and the Finance Department User in that order
- Emergency orders do not need approvals and any item can be purchased up to a limit of \$5000. A
  justification must be submitted to the Line Manager once the order is placed.
- If a purchase order update is rejected by the Line Manager, the changes are not saved to the database

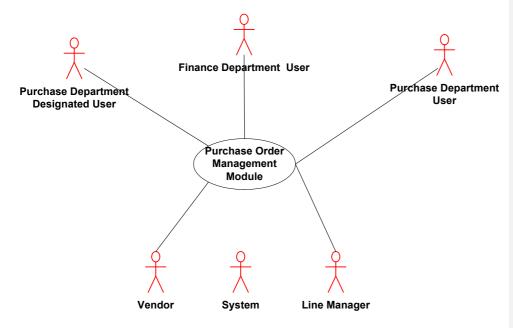
#### **Detailed Requirements**

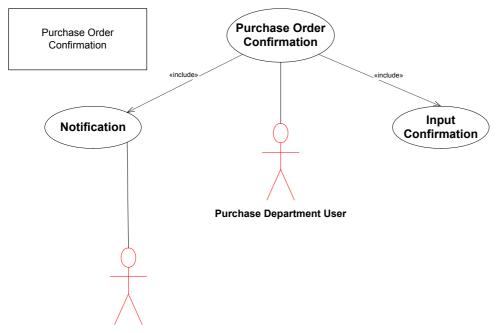
#### **Requirements Overview**

The following use-case overview and detailed use-case descriptions decompose the core business use-cases into their fundamental components. The use-case models demonstrate the reusability of these components and the descriptions provide a narrative of the component functionality.

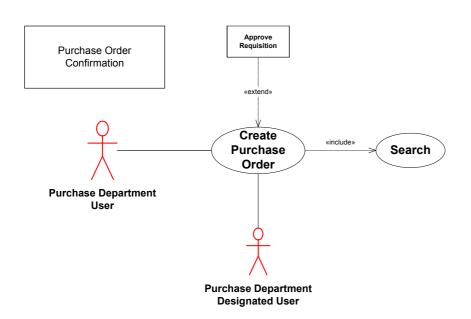
#### **Functional Requirements**

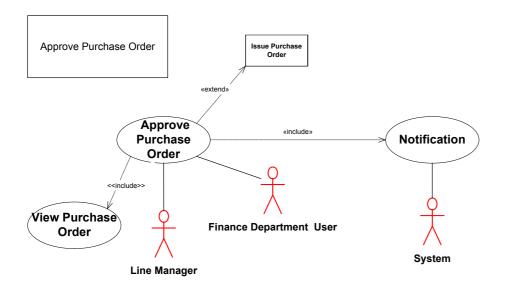
#### **User Requirements Model – Use Case Overview**





#### **Purchase Department Designated User**





The table below offers a list of use cases. Detailed descriptions of the use cases are given in the Specifications section following this table. For the initial scope, only the first six use cases have the specifications completed in full detail. The others will be completed as time, resources, and priorities warrant.

Use Case ID	Use Case Name	Priority <sup>1</sup>
URD POMM UC-001	Notification	Medium
URD POMM UC-002	Approve Purchase Order	High
URD POMM UC-003	Confirm Purchase Order	High
URD POMM UC-004	Input Confirmation	Medium
URD POMM UC-005	Create Purchase Order	High
URD POMM UC-006	Search	Medium
URD POMM UC-007	Add Vendor	High
URD POMM UC-008	Edit Vendor	Medium
URD POMM UC-009	Disable Vendor	Low
URD POMM UC-010	Search for Vendor	Low
URD POMM UC-011	Add Contract Hig	
URD POMM UC-012	Edit Contract High	
URD POMM UC-013	Disable Contract	Medium
URD POMM UC-014	Search for Contract	Low
URD POMM UC-015	Search for Order	High
URD POMM UC-016	Add User Role	High
URD POMM UC-017	Edit User Role High	
URD POMM UC-018	Disable User Role Medium	
URD POMM UC-019	Add User High	
URD POMM UC-020	Edit User High	

<sup>&</sup>lt;sup>1</sup> Priority: High, Medium or Low

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Use Case ID	Use Case Name	Priority <sup>1</sup>
URD POMM UC-021	Disable User	Medium
URD POMM UC-022	Add List	Medium
URD POMM UC-023	Edit List	Low
URD POMM UC-024	Disable List	Low
URD POMM UC-025	Add Item to List	High
URD POMM UC-026	Remove Item from List	Medium
URD POMM UC-027	Add Item to Requisition	High
URD POMM UC-028	Update Purchase Order	High
URD POMM UC-029	Disable Purchase Order	Low
URD POMM UC-030	Add Shipping Method	High
URD POMM UC-031	Update Shipping Method	Medium
URD POMM UC-032	Disable Shipping Method	Low
URD POMM UC-033	Add Status	Low
URD POMM UC-034	Edit Status	Low
URD POMM UC-035	Disable Status	Low
URD POMM UC-036	Add Approval Process	Low
URD POMM UC-037	Edit Approval Process	Low
URD POMM UC-038	Disable Approval Process	Low
URD POMM UC-039	Assign List to Approval Process	Low
URD POMM UC-040	Remove List from Approval Process Low	
URD POMM UC-041	Add Item Type Low	
URD POMM UC-042	Edit Item Type Lo	
URD POMM UC-043	Disable Item Type	Low
URD POMM UC-044	Add Restaurant	High
URD POMM UC-045	Edit Restaurant	Medium
URD POMM UC-046	Disable Restaurant	Medium
URD POMM UC-047	Add Order Type	High
URD POMM UC-048	Edit Order Type Medi	
URD POMM UC-049	Disable Order Type Low	
URD POMM UC-050	Assign Order Type to Approval Process Low	
URD POMM UC-051	Remove Order Type from Approval Process Low	
URD POMM UC-052	Add Item High	
URD POMM UC-053	Edit Item Medium	
URD POMM UC-054	Disable Item Low	
URD POMM UC-055	Search for Item High	
URD POMM UC-056	Change Password Hig	

# **User Requirements Model – Detailed Use Case Specifications**

Use Case ID: URD POMN	4 UC-001 Use Case Name: Notification		
Primary Actor(s):	System		
Secondary Actor(s):	Purchase Department User, Purchase Department Designated User, Line Manager, Finance Department User, Vendor		
Description:	A message is sent to the actor indicated in the calling use-case based upon actor preference containing the text indicated in the calling use-case.		
Preconditions:	If the actor indicated in the calling use-case is Vendor, contact preference must be set to email or fax.		
Normal Flow of Events:	An email is created and addressed to the actor specified by the calling use-case		

Postconditions: Frequency of Use:	The email is populated with the text specified by the calling use-case     The email is sent to the actor specified in the calling use-case     The individual to which the email was sent, the purchase order or requisition number concerned in the calling use-case, and the date and time at which the notification was sent is logged in the system  The message has been sent.  High
Alternative Flows:	If the actor specified in the calling use-case is a Vendor and the contact preference is set to fax:  1. The text specified by the calling use-case is faxed to the fax number specified in the Vendor preferences  2. The Vendor to which the fax was sent, the purchase order or requisition number concerned in the calling use-case, and the date and time at which the fax was sent is logged in the system
Exceptions:	<ul> <li>If the email is rejected by the recipient's mail system, the system must catch the rejected email and execute the Notification use-case, sending the notification to the creator of the purchase order or requisition with text indicating that the notification failed, and the body of the failed notification will be included</li> <li>If the fax number is busy, the system should retry 3 times at an interval of 5 minutes. If the system is still unsuccessful, the system should send notification to the creator of the purchase order or requisition with text indicating that the notification failed, and the body of the failed notification will be included</li> <li>If a rejected email was sent to a Purchase Department User, the resulting notification of the error is sent to the System Administrator indicating that the notification failed, and the body of the failed notification will be included.</li> </ul>
Assumptions:	None None
Issues:	None
Source:	The Centralized Inventory and Procurement Management System (CIPMS) Initiative – A Backgrounder
Includes:	None
Associated Requirements:	Components must be built into the system that enable the sending of email and faxes.

Use Case ID: URD POMN	4 UC-002 Use Case Name: Approve Purchase Order	
Primary Actor(s):	Line Manager, Finance Department User	
Secondary Actor(s):	None	
Description:	The actor chooses to <i>Approve</i> or <i>Reject</i> the purchase order or requisition and a notification is sent with the decision.	
Preconditions:	None	
Normal Flow of Events:	<ol> <li>The actor receives a notification indicating that approval is needed for a purchase order or requisition.</li> </ol>	

	The actor selects the name of the purchase order or requisition contained in the notification.		
	3. The View Purchase Order use-case is executed		
	4. The actor selects <i>Approve or Reject</i>		
	5. The purchase order or requisition is updated with the chosen decision		
	6. A notification is sent to the purchase order creator and any other prior		
	approvers and the text of the notification indicates the decision		
Postconditions:	The purchase order or requisition has been updated		
Frequency of Use:	High		
Alternative Flows:	None		
Exceptions:	None		
Assumptions:	None		
Issues:	None		
Source:	The Centralized Inventory and Procurement Management System		
	(CIPMS) Initiative – A Backgrounder		
Includes:	Notification, View Purchase Order		
Associated	None		
Requirements:			

Use-Case ID: URD POMM	UC-003 Use-Case Name: Confirm Purchase Order	
Primary Actor(s):	Vendor, Purchase Department User, Purchase Department Designated User	
Timary Actor(s).	vendor, i drenase Department Oser, i drenase Department Designated Oser	
Secondary Actor(s):	None	
Description:	The Vendor sends confirmation that the Purchase Order will be fulfilled as requested.	
Preconditions:	Purchase Order notification has been sent to the Vendor	
Post-conditions:	System has been updated to indicate that Purchase Order has been confirmed	
Frequency of Use:	Medium	
Primary Course:	Vendor returns email or fax to confirm order	
-	2. Purchase Department User updates purchase order to confirmed status	
	3. Purchase Department User or Purchase Department Designated User who	
	entered the purchase order is notified via email	
	4. Input Confirmation is executed	
	5. Notification use case is executed	
Alternative Courses:	None	
Exceptions:	None	
Includes:	Notification, Input Confirmation	
Associated Requirements:	None	

Use-Case ID: URD POMM UC-004		Use-Case Name: Input Confirmation
Primary Actor(s): Purchase Depa		artment Designated User

Secondary Actor(s):	None	
Description:	The purchase department user updates requested flag to indicate that vendor has confirmed order	
Preconditions:	Order confirmed by vendor	
Post-conditions:	Purchase Department User has updated order confirmation flag of order	
Frequency of Use:	Medium	
Primary Course:	Email or fax has been received from vendor	
	2. Purchase Department User executes input confirmation use case based	
	upon vendor response	
	3. execute notification use case based on response	
Alternative Courses:	None	
Exceptions:	None	
Includes:	Notification	
Associated Requirements:	None	

Use Case ID: URD POM	M UC-005 Use Case Name: Create Purchase Order
Description:	Allows users to create purchase requisitions.
Preconditions:	See Rules for other conditions (PO does not exist)
Postconditions:	PO exists in CIPMS repository.
Frequency of Use:	High
Primary Course:	1) User Login
	POMM requests purchase requisition information: Name, and Description
	3) User Selects Type of Order
	4) User Selects Type(s) of Items
	5) User Enters text:
	o Date
	o Dept Name
	o Requester Name
	o Deliver Name
	o Phone Number
	o Deliver To
	o Ship To#
	o Vendor ID#
	o Vendor Name
	o Vendor Address
	Vendor Phone number
	o Vendor Fax
	Item Description
	Item Quantity     Item Cotogony
	Item Category     Item Price
	o Item Price o Item Extension
	o Item UOM
	6) User requests PO creation.
	7) POMM stores PO in CIPMS repository.
Alternative Courses:	A. User selects Cancel before Create. PO data are not placed in the repository.
Exceptions:	X-1) User enters an existing name for a new PO. POMM displays error
I	message.

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Includes:	Search
Associated	Approved Requisition, System-Wide Requirements:
Requirements	

Use Case ID: URD PON	MM UC-006 Use Case Name: Search		
Description:	Allows users to search the system for previously created Purchase Orders and		
	Requisitions.		
Preconditions:	POMM initiated Search or User requests to search.		
Postconditions:	The specific PO data are displayed to the user.		
Frequency of Use:	High		
Primary Course:	User requests to search for PO or POMM initiated Search		
	2) User types in the PO Name and Description		
	3) POMM searches the CIPMS repository for one or more POs		
	4) Return Search Results		
<b>Alternative Courses:</b>	A. POMM can't find PO in CIPMS repository.		
<b>Exceptions:</b>	X-1) User enters an invalid name and description. Error message is displayed.		
Includes:	None		
Associated	None		
Requirements			

Use Case ID: URD PO	MM UC-007	Use Case Name: Add Vendor
Primary Actor(s):	Purchase Dep	partment User
Secondary Actor(s):		
Description:		ract is negotiated with a new vendor that FreshBurger has not one business with, they are added to the system.
Preconditions:	Purchase Dep	partment User is authenticated
Postconditions:	New vendor i	s successfully added to the system with all required information.
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated		
Requirements		

Use Case ID: URD POMM UC-008		Use Case Name: Edit Vendor
Primary Actor(s):	Purchase Depart	ment User
Secondary Actor(s):		
	TT 1 1	
Description:		nformation about a vendor changes, the system must be updates effect those changes.
Preconditions:		
Postconditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		

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Associated	
Requirements	
Use Case ID: URD PC	OMM UC-009 Use Case Name: Disable Vendor
Primary Actor(s):	Purchase Department User
Secondary Actor(s):	
<b>Description:</b>	When a vendor is no longer contracted to do business with FreshBurger, they must be disabled so that no more purchase orders can be entered using them as the vendor.
Preconditions:	
Postconditions:	
Frequency of Use:	
Primary Course:	
Alternative Courses:	
Exceptions:	
Includes:	
Associated	
Requirements	
Use Case ID: URD PC	OMM UC-010 Use Case Name: Search for Vendor

Includes:

Use Case ID: URD PO	MM UC-010 Use Case Name: Search for Vendor
Primary Actor(s):	Purchase Department User, Purchase Department Designated User
Secondary Actor(s):	
Description:	The user wants to locate all of the relevant information about a vendor. They search the system until they locate the vendor name they are interested in, and then can browse all of the relevant information about that vendor.
Preconditions:	
Postconditions:	
Frequency of Use:	
Primary Course:	
Alternative Courses:	
Exceptions:	
Includes:	
Associated	
Requirements	

Use Case ID: URD POMN	M UC-011	Use Case Name: Add Contract
Primary Actor(s):	Purchase Depar	rtment User
Secondary Actor(s):		
Description:	When a new contract has been negotiated and finalized with a vendor, the Purchase Department User inputs the relevant information into the system.	
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		

Exceptions:	
Assumptions:	
Issues:	
Source:	Derived Requirement
Includes:	
Associated	
Requirements:	
Use Case ID: URD POMN	M UC-012 Use Case Name: Edit Contract
7	
Primary Actor(s):	Purchase Department User
Secondary Actor(s):	
Secondary Actor(s).	
Description:	When a change occurs to a negotiated contract, the Purchase Department User
Description.	updates contract information as appropriate.
Preconditions:	The state of the s
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	
Issues:	
Source:	Derived Requirement
Includes:	
Associated	
Requirements:	
_	
Use Case ID: URD POMN	M UC-013 Use Case Name: Disable Contract
<b>D</b>	
Primary Actor(s):	Purchase Department User, System
Sacandamy Astau(s):	
Secondary Actor(s):	
Description:	When a contract has been cancelled prior to its expiration, the Purchase
Description.	Department User disables it so no further purchases may be made based on the
	contract. When a contract expires, the system automatically disables it.
Preconditions:	and the second s
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
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Alternative Flows:

Assumptions:	
Issues:	
Source:	Derived Requirement
Includes:	
Associated	
Requirements:	
Use Case ID: URD POMN	M UC-014 Use Case Name: Search for Contract
Use Case ID: UKD POMI	VI OC-014 Use Case Name: Search for Contract
Primary Actor(s):	Purchase Department User
Secondary Actor(s):	
Description:	When a User wishes to perform some action on a particular contract, he or she
	may enter certain terms that identify the contract. A list of possible matches is
	return and the User may choose the contract to interact with.
Preconditions:	
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	
Issues:	
Source:	Derived Requirement
Includes:	

Use Case ID: URD POMN	UC-015 Use Case Name: Search for Order
Primary Actor(s):	Purchase Department User, Purchase Department Designated User, Line Manager, Finance Department User
Secondary Actor(s):	
Description:	The User enters certain search terms that identify the desired order. A list of potential matches is returned and the User selects the order with which he or she wishes to work with.
Preconditions:	
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	

Associated Requirements:

Includes:		
Associated Requirements:		
Use Case ID: URD POMN	M UC-016	Use Case Name: Add User Role
Primary Actor(s):	Purchase Depar	rtment User
Secondary Actor(s):		
Description:		Department User inputs a new role that may be assigned for ased system access.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:	1	
Exceptions:	1	
Assumptions:		
Issues:		
Source:	Derived Requi	irement
Includes:		
Associated Requirements:		
Use Case ID: URD POMN		Use Case Name: Edit User Role
Primary Actor(s):	Purchase Depar	rtment User
Secondary Actor(s):		
Description:	The Purchase D and saves it to t	Department User updates information concerning a particular role he system.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions:		
Assumptions:		
Issues:		
Source:	Derived Requi	irement
Includes:		
	1	

Derived Requirement

Issues: Source:

may no longer be assigned to users.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement  Use Case ID: URD POMM UC-019  Use Case Name: Add User  Primary Actor(s):  Purchase Department User  Secondary Actor(s):  Preconditions:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement  Use Case Name: Add User  Preconditions:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement		+	
Use Case ID: URD POMM UC-018  Use Case Name: Disable User Role  Primary Actor(s):  Purchase Department User  Secondary Actor(s):  The Purchase Department User disables a certain system access role so that it may no longer be assigned to users.  Preconditions:  Preconditions:  Prequency of Use:  Assumptions:  Issues:  Source:  Derived Requirement  Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019  Use Case Name: Add User  Primary Actor(s):  Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Prequency of Use:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Secondary Actor(s):  Description:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Subsections:  Assumptions:  Derived Requirement  Derived Requirement			
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Description: The Purchase Department User disables a certain system access role so that it may no longer be assigned to users.  Preconditions: Postconditions: Prequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s): Purchase Department User  Secondary Actor(s): The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Rormal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Includes: Source: Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Includes: Source: Derived Requirement	Primary Actor(s):	Purchase Depar	tment User
may no longer be assigned to users.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement  Use Case ID: URD POMM UC-019  Use Case Name: Add User  Primary Actor(s):  Purchase Department User  Secondary Actor(s):  Preconditions:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement  Use Case Name: Add User  Preconditions:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement	Secondary Actor(s):		
may no longer be assigned to users.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement  Use Case ID: URD POMM UC-019  Use Case Name: Add User  Primary Actor(s):  Purchase Department User  Secondary Actor(s):  Preconditions:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement  Use Case Name: Add User  Preconditions:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement	Description	The Demahase F	Noncombrant Hann disables a combain system access rule as that it
Preconditions: Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s):  Description: The Purchase Department User  Secondary Actor(s):  Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Prequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement	Description:		
Normal Flow of Events:  Post conditions: Frequency of Use: Alternative Flows:  Exceptions: Assumptions: Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019  Primary Actor(s):  Description: The Purchase Department User  Preconditions: Preconditions: Preconditions: Preconditions: Prequency of Use: Alternative Flows: Exceptions: Assumptions: Assumptions: Issues: Source: Derived Requirement  Use Case Name: Add User  Primary Actor(s):  Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role. Preconditions: Prequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement	D 1'4'	may no longer t	be assigned to users.
Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s): Purchase Department User  Secondary Actor(s):  Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement			
Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s): Purchase Department User  Secondary Actor(s): The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Normal Flow of Events: Post of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement			
Alternative Flows:  Exceptions:  Assumptions: Issues:  Source: Derived Requirement Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s): Purchase Department User  Secondary Actor(s):  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement			
Exceptions: Assumptions: Issues:  Derived Requirement  Derived Requirement  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s):  Purchase Department User  Secondary Actor(s):  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions:  Seconds: Assumptions: Issues: Source: Derived Requirement			
Assumptions:  Issues:  Derived Requirement  Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019  Use Case Name: Add User  Primary Actor(s):  Purchase Department User  Secondary Actor(s):  Description:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events:  Postconditions: Frequency of Use: Alternative Flows: Exceptions:  Secondary Core:  Derived Requirement		_	
Source:   Derived Requirement		_	
Source: Derived Requirement Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Use Case Name: Add User  Primary Actor(s): Purchase Department User  Secondary Actor(s):  Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:		_	
Includes:  Associated Requirements:  Use Case ID: URD POMM UC-019 Vse Case Name: Add User  Primary Actor(s):  Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement		D : 1D :	
Associated Requirements:  Use Case ID: URD POMM UC-019  Primary Actor(s):  Description:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Source: Derived Requirement		Derived Requi	rement
Requirements:  Use Case ID: URD POMM UC-019  Use Case Name: Add User  Primary Actor(s):  Purchase Department User  Description:  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement	Includes:		
Primary Actor(s):  Purchase Department User  Secondary Actor(s):  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement			
Primary Actor(s):  Purchase Department User  Secondary Actor(s):  The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement			
Secondary Actor(s):  Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Derived Requirement	Use Case ID: URD POMN	И UC-019	Use Case Name: Add User
Description: The Purchase Department User inputs information about the user such as name, email address, and login name, and assigns the user to a system role.  Preconditions: Normal Flow of Events: Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Derived Requirement	Primary Actor(s):	Purchase Depar	tment User
email address, and login name, and assigns the user to a system role.  Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Derived Requirement	Secondary Actor(s):		
Preconditions:  Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement	Description:		
Normal Flow of Events:  Postconditions:  Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement	Preconditions:		, , , , , , , , , , , , , , , , , , ,
Postconditions: Frequency of Use: Alternative Flows: Exceptions: Assumptions: Issues: Derived Requirement			
Frequency of Use:  Alternative Flows:  Exceptions:  Assumptions:  Issues:  Source:  Derived Requirement			
Alternative Flows:  Exceptions: Assumptions: Issues: Derived Requirement			
Exceptions: Assumptions: Issues: Derived Requirement		†	
Assumptions:  Issues:  Source: Derived Requirement			
Issues: Source: Derived Requirement		1	
Source: Derived Requirement		†	
		Derived Requi	rement
Incurrer	Includes:	Derived Requi	a content
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Associated Requirements:		
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Use Case ID: URD POMM	M UC-020	Use Case Name: Edit User
Primary Actor(s):	Purchase Depa	artment User
Secondary Actor(s):		
Description:	The Purchase	Department User updates information about a user.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions: Assumptions:		
Issues:		
Source:	Derived Req	uirement
Includes:	Derived Req	unement
includes.		
Associated Requirements:		
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Use Case ID: URD POMN	M UC-021	Use Case Name: Disable User
Primary Actor(s):	Purchase Depa	artment User
Secondary Actor(s):		
Description:	The Purchase longer access	Department User disables a user account so that the user may no the system.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions: Assumptions:		
Issues:		
Source:	Derived Req	uirement
Includes:	Derived Req	unement
includes.		

Associated		
Requirements:		
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Use-Case ID: URD POMM	И UC-022	Use-Case Name: Add List
Primary Actor(s):	Purchase Depart	tment User
Secondary Actor(s):		
Description:	Purchase departi List.	ment user adds General List, Approval List, and/or, Emergency
Preconditions:		
Post-conditions:		
Frequency of Use:	-	
Primary Course:	-	
Alternative Courses:		
Exceptions:	-	
Includes: Associated	-	
Associated Requirements:		
requirements:	<u>I</u>	
Use-Case ID: URD POMN	M UC-023	Use-Case Name: Edit List
Primary Actor(s):	Purchase Depart	ment User
Secondary Actor(s):		
Description:	Purchase departs	ment user edits type of list
Preconditions:		
Post-conditions:		
Frequency of Use:	1	
Primary Course:		
Alternative Courses:	1	
Exceptions:	-	
Includes:	1	
Associated		
Requirements:	]	
Use-Case ID: URD POMM	И UC-024	Use-Case Name: Disable List
Primary Actor(s):	Purchase Depart	iment User
Secondary Actor(s):		
Description:	Purchase departi	ment user may cancel list type
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		

Exceptions:		
Includes:		
Associated		
Requirements:		
Use-Case ID: URD POMN	1 UC-025	Use-Case Name: Add Item to List
Primary Actor(s):	Purchase Depart	tment User
•	•	
Secondary Actor(s):		
Description:	Purchase depart	ment user may add designated item to appropriate list
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated		
Requirements:		
Use-Case ID: URD POMM	1 UC-026	Use-Case Name: Remove Item from List
Primary Actor(s):	Purchase Depart	tment User
Secondary Actor(s):		
Description:	Purchase Depart	tment User may remove item from appropriate list
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated		
Requirements:		
Use-Case ID: URD POMN	1 UC-027	Use-Case Name: Add Item to Requisition
Primary Actor(s):	Purchase Depart	I tment User, Purchase Department Designated User
C1 A ( )		
Secondary Actor(s):		
Description:	Purchase Depart	tment Designated User may select from a list the item to order
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions: Includes:		
inciuues.		

Associated		
Requirements:		
Use Case ID: URD POMN	И UC-028	Use Case Name: Update Purchase Requisition
Primary Actor(s):	Purchase Depar	Itment User, Purchase Department Designated User
Secondary Actor(s):		
Description:	The actor will c	choose to modify an unapproved purchase requisition.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions:		
Assumptions:		
Issues:		
Source:		
Includes:		
Associated		
Requirements:		
Trequirements.		
Use Case ID: URD POMN	M UC-029	Use Case Name: Disable Purchase Order
Primary Actor(s):	Purchase Depar	rtment User, Purchase Department Designated User
Secondary Actor(s):		
Description:	The actor will flow, effectively	choose to remove the purchase order from the normal process v disabling it.
Preconditions:	<u> </u>	
Normal Flow of Events:	1	
Postconditions:	1	
Frequency of Use:		
Alternative Flows:		
Exceptions:		
Assumptions:		
Issues:		
Source:		
Includes:		
Associated	+	
Requirements:		
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Use Case ID: UKD POMN	4 UC-031	Use Case Name: Opdate Snipping Method
Primary Actor(s):	Purchase Depart	tment User
Secondary Actor(s):		
Description:	The actor will cl	hange an aspect of a particular shipping method.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions:		
Assumptions: Issues:		
Source:		
Includes:		
Associated		
Requirements:		
Use Case ID: URD POMN	4 UC-032	Use Case Name: Disable Shipping Method
ese cuse ib. end i enni	100 032	ese cuse (vanie) Bisacie simpping (venica
Primary Actor(s):	Purchase Depart	tment User
Secondary Actor(s):		
Description:	The actor will a	lter the list of available shipping methods.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions: Assumptions:		
Issues:		
Source:		
Includes:		
Associated		
Requirements:		
	1	
Use Case ID: URD POMM	1 UC-033	Use Case Name: Add Status

Primary Actor(s):	Purchase Depar	tment User	
Secondary Actor(s):			
Description:	The actor select	s a status state for a particular purchase order.	
Preconditions:			
Normal Flow of Events:			
Postconditions:			
Frequency of Use:			
Alternative Flows:			
Exceptions:			
Assumptions:			
Issues:			
Source:			
Includes:			
Associated			
Requirements:			
Use Case ID: URD POMN	M UC-034	Use Case Name: Edit Status	
Primary Actor(s):	Purchase Depar	tment User	
Secondary Actor(s):			
Description:	The Actor alters	s the status state for a particular purchase order.	
Preconditions:			
Normal Flow of Events:			
Postconditions:			
Frequency of Use:			
Alternative Flows:			
Exceptions:			
Assumptions:			
Issues:			
Source:			
Includes:			
Associated			
Requirements:			
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	1		
Use Case ID: URD POMN	M UC-035	Use Case Name: Disable Status	
Primary Actor(s):	Purchase Depar	tment User	
Secondary Actor(s):			
			25

Description:		loves a status state from a particular purchase order. This event
D 11:1	essentially ren	ders the purchase order null, or unprocessed.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions:		
Assumptions:		
Issues:		
Source:		
Includes:		
Associated	+	
Requirements:		
requirements.		
Use Case ID: URD POMN	A LIC 036	Use Case Name: Add Approval Process
Use Case ID. ORD I OWIN	4 OC-030	Ose Case Name. Add Approval Frocess
Primary Actor(s):	Purchase Depa	artment User
11	T divinuou B opt	
Secondary Actor(s):		
•		
Description:	The actor adds	s a new process for approving requisition lists.
Preconditions:		
Normal Flow of Events:		
Postconditions:		
Frequency of Use:		
Alternative Flows:		
Exceptions:		
Assumptions:		
Issues:		
Source:		
Includes:		
Associated		
Requirements:		
H C ID LIDD DOLO	4 LIC 027	H C N FE A 1D
Use Case ID: URD POMN	A UC-037	Use Case Name: Edit Approval Process
During a sure A at a su(a).	Purchase Depa	antus and I I a an
Primary Actor(s):	Purchase Depa	artment User
Secondary Actor(s):	+	
Secondary Actor(s):		
Description:	The actor char	nges the way in which a requisition is approved or denied.
Description.	The actor char	1500 the may in which a requisition is approved of defied.
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Preconditions:	
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	
Issues:	
Source:	
Includes:	
Associated Requirements:	
-	
Use Case ID: URD POMN	4 UC-038 Use Case Name: Disable Approval Process
Primary Actor(s):	Purchase Department User
Secondary Actor(s):	
Description:	The actor removes the parameters of a particular approval process.
Preconditions:	
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	
Issues:	
Source:	
Includes:	
Associated Requirements:	
Use Case ID: URD POMN	4 UC-039 Use Case Name: Assign List to Approval Process
Primary Actor(s):	Purchase Department User
Secondary Actor(s):	
Description:	The actor associates a particular type of list with a specific approval process.
Preconditions:	
Normal Flow of Events: Postconditions:	
i ostconundus:	
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Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	
Issues:	
Source:	
Includes:	
Associated	
Requirements:	
-	
Use Case ID: URD POMM	1 UC-040 Use Case Name: Remove List from Approval Process
	11
Primary Actor(s):	Purchase Department User
	•
Secondary Actor(s):	
Description:	The actor disassociates a particular list with a specific approval process.
Preconditions:	
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	
Assumptions:	
Issues:	
Source:	
Includes:	
Associated	
Requirements:	
u a in inn noin	ANG AND AND AND A
Use-Case ID: URD POMM	1 UC-041 Use-Case Name: Add Item Type
D. Carray Antagon	D will be December at Here
Primary Actor(s):	Purchase Department User
Sacandam: Actor(s)	
Secondary Actor(s):	
Description:	Purchase Department User may add actual item to appropriate list type
Preconditions:	1 dichase Department Oser may add actual frem to appropriate list type
Post-conditions:	
Frequency of Use:	
Primary Course:	
Alternative Courses:	
Exceptions:	
Includes:	
includes.	

Associated Requirements:		
Use-Case ID: URD POMM UC-042		Use-Case Name: Edit Item Type
Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:	Purchase Dep type	artment User may edit actual item (product) to appropriate list
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		
•	•	
Use-Case ID: URD POMM	UC-043	Use-Case Name: Disable Item Type
Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:	Purchase Department User may cancel actual item (product) to appropriate list type.	
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		
Use-Case ID: URD POMM	UC-044	Use-Case Name: Add Restaurant
Primary Actor(s):	Finance Depa	rtment User
Secondary Actor(s):		
Description:	The purchase	department users add new restaurant information into POMM.
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		
-		

Primary Actor(s):	Finance Depa	rtment User
Secondary Actor(s):		
Description:	The purchase	department users edit or update existing restaurant information.
Preconditions:	•	
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		
Use-Case ID: URD POMM	UC-046	Use-Case Name: Disable Restaurant
Primary Actor(s):	Finance Depa	rtment User
Secondary Actor(s):		
Description:	The purchase department users disable existing restaurant information, for example, when a restaurant closes or remodels.	
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		
Use-Case ID: URD POMM	UC-047	Use-Case Name: Add Order Type
Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:		department users add new order type into the existing ordendard order, standing order, and emergency order).
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		

Use-Case Name: Edit Restaurant

Use-Case ID: URD POMM UC-045

Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:	The purchase	department users edit or update the existing order types.
Preconditions:	•	
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
<b>Associated Requirements:</b>		
Use-Case ID: URD POMM	UC-049	Use-Case Name: Disable Order Type
Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:	The purchase	department users disable an existing order type.
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		
Use-Case ID: URD POMM	UC-050	Use-Case Name: Assign Order Type to Approval Process
Primary Actor(s):	Finance Depa	rtment User
Secondary Actor(s):		
Description:		e department users and purchase department designated users relationship between approval process and order type (approval rder types).
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
<b>Associated Requirements:</b>		

Use-Case Name: Edit Order Type

Use-Case ID: URD POMM UC-048

Use-Case ID: URD POMM	UC-051	Use-Case Name: Remove Order Type from Approval Process
Primary Actor(s):	Finance Depar	rtment User
Secondary Actor(s):		
Description:		department users and purchase department designated users s-a relationship between the approval process and order type.
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
<b>Associated Requirements:</b>		
	_	

Use-Case ID: URD POMM	UC-052	Use-Case Name: Add Item
Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:	1	e department users add new item to the item list (Ketchup, hamburger buns, etc.)
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		_
Associated Requirements:		

Use-Case ID: URD POMM	UC-053	Use-Case Name: Edit Item
Primary Actor(s):	Purchase De	partment User
Secondary Actor(s):		
Description:	The purchase	e department users edit or update existing item information.
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
Associated Requirements:		

Use-Case ID: URD POMM	UC-054	Use-Case Name: Disable Item
Primary Actor(s):	Purchase Dep	artment User
Secondary Actor(s):		
Description:	The purchase item.	department users disable (delete from users' view) an existing
Preconditions:		
Post-conditions:		
Frequency of Use:		
Primary Course:		
Alternative Courses:		
Exceptions:		
Includes:		
<b>Associated Requirements:</b>		

Use-Case ID: URD POMM	UC-055 Use-Case Name: Search for Item
Primary Actor(s):	Purchase Department User, Purchase Department Designated User, Line Manager
Secondary Actor(s):	
Description:	The purchase department users and purchase department designated users search for particular items.
Preconditions:	
Post-conditions:	
Frequency of Use:	
Primary Course:	
Alternative Courses:	
Exceptions:	
Includes:	
Associated Requirements:	

Use Case ID: URD POMN	4 UC-056 Use Case Name: Change Password
Primary Actor(s):	Purchase Department User, Purchase Department Designated User, Line Manager, Finance Department User
Secondary Actor(s):	
Description:	Allows any User to change the value of his or her password.
Preconditions:	
Normal Flow of Events:	
Postconditions:	
Frequency of Use:	
Alternative Flows:	
Exceptions:	

Assumptions:	
Issues:	
Source:	Derived Requirement
Includes:	
Associated Requirements:	

# **Technical Requirements**

#### **Operational and Development Environments**

The following statements specify operational software requirements for the operational and development environments:

- Server components will run in a Windows 2000 Server environment enabled with Kerberos and Microsoft Active Directory
- Client components must be fully compatible with Microsoft Windows XP Professional with at minimum of SP1 service pack
- Must run in an industry standard TCP/IP environment with support for 802.11b wireless network capability ensuring its secure.

# APPENDIX A

# **Glossary of Terms**

The definitions listed here establish meanings within the context of this document.

Term	Definition
Approval	Item for ordering that requires approval from the line manager before purchase.
List Item	Tom for ordering must require upproving from the final ingent outside parenties.
Emergency	The emergency purchase order is designed to provide a facility for emergency purchases.
Order	Unpredicted run-outs, emergency supplies, etc can be purchased using the emergency
0.000	order. Typically they are petty cash purchases
General List	Item for ordering that does not require approval before purchasing.
Item	
URD	User Requirements Document
POMM	Purchase Order Management Module
CIPMS	Centralized Inventory and Purchasing Management System
Business	Any combination of data that provides information about trends, patterns etc. about the
Intelligence	business or its environment.
Standing	Designed to provide hassle free purchasing interface for recurring purchases from the same
Order	vendor.
Standard	Used for recurring purchases.
Order	