User Guide for

Logic University - Stationery Store Inventory System

GDipSA45 AD Project

Team 4

1. DOCUMENT TITLE: USER GUIDE

This document illustrates the required steps to perform operations in Logic University Stationery Store Inventory System.

2. DOCUMENT DETAILS

Name	User guide for Logic University Stationery Store Inventory System
Description	This document illustrates • Sequence steps to for the operation.
Version	1.0
Prepared On	31/01/2018
Prepared By	Team 4

3. REVISION HISTORY

Release No.	Date	Revision Description
Rev. 0	31/ 01 / 2018	User's Manual Draft and Checklist
Rev. 1	01/ 02 / 2018	Initial Work

4. CONTENTS

5. SYSTEM OVERVIEW

5.1. MODULES

This system is divided into 4 modules:
- Purchasing Module - to process the requisitions raised by the departments, purchase order to vendors and item receiving from vendors.
- Inventory Module - to process the stationery movements in the store. This module includes the charge-back mechanism and the supplier and stationery maintenance.
- Retrieval and Disbursement Module - to process the issuing of stationery to the departments.
- Administration Module - to process the access level.

5.2. ABBREVIATION

REQ: Requisition	PO: Purchase Order	DISB: Disbursement
REP: Report	INV: Inventory	ADM: Administration
TRN: Transactions		

5.3. POINT OF CONTACTS

1800-HELPDESK   during office hours
90HELPME   during non office hours

5.4. USER ACCESS LEVEL

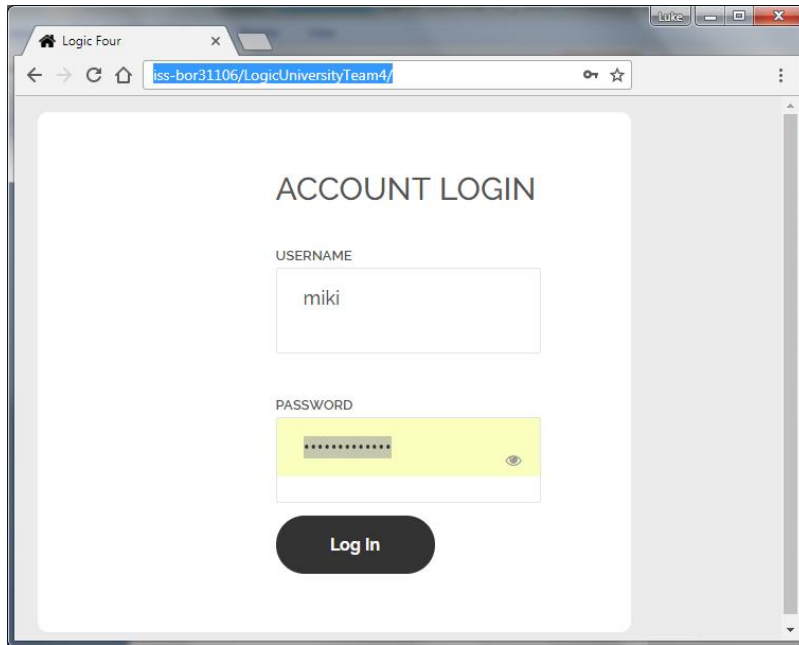|	
Administrator	Department Head
Store Clerk	Delegated Department Head (Deputy Head)
Store Supervisor	Department Representative
Store Manager	Department Staff

6. ADMINISTRATION MODULE

6.1. GETTING STARTED - LOGGING ON   FOR ALL USERS

Click *here* to log on to Logic University - Stationery Store Inventory System.
Alternatively you may open a browser from your computer and enter http://iss-bor31106/LogicUniversityTeam4-

Logic University ≡

Requisition ⌄
○ Raise Requisition
○ Search My Requisitions
○ Approve Requisition
○ Process Requisition
Purchase Order ‹
○ Create Purchase Order
○ Receive Goods
○ Maintain Supplier
Inventory ‹
○ Generate Retrieval Form
○ Perform Charge-Back
○ Maintain Catalog
○ Change Reorder Level
○ Check Stock
○ Approve Inventory Adjustment
Report ⌄
○ Trend Analysis Report
○ Stock Order Report
Admin ‹
○ Change Representative
○ Delegate Deputy
○ Change Collection Point
○ View Department Info

View Notifications

Maintain Profile

Welcome admin.

These are the 5 modules.
- Purchasing Module - to process the requisitions raised by the departments, purchase order to vendors and item receiving from vendors.
- Inventory Module - to process the stationery movements in the store. This module includes the charge-back mechanism and the supplier and stationery maintenance.
- Retrieval and Disbursement Module - to process the issuing of stationery to the departments.
- Administration Module - to process the access level.

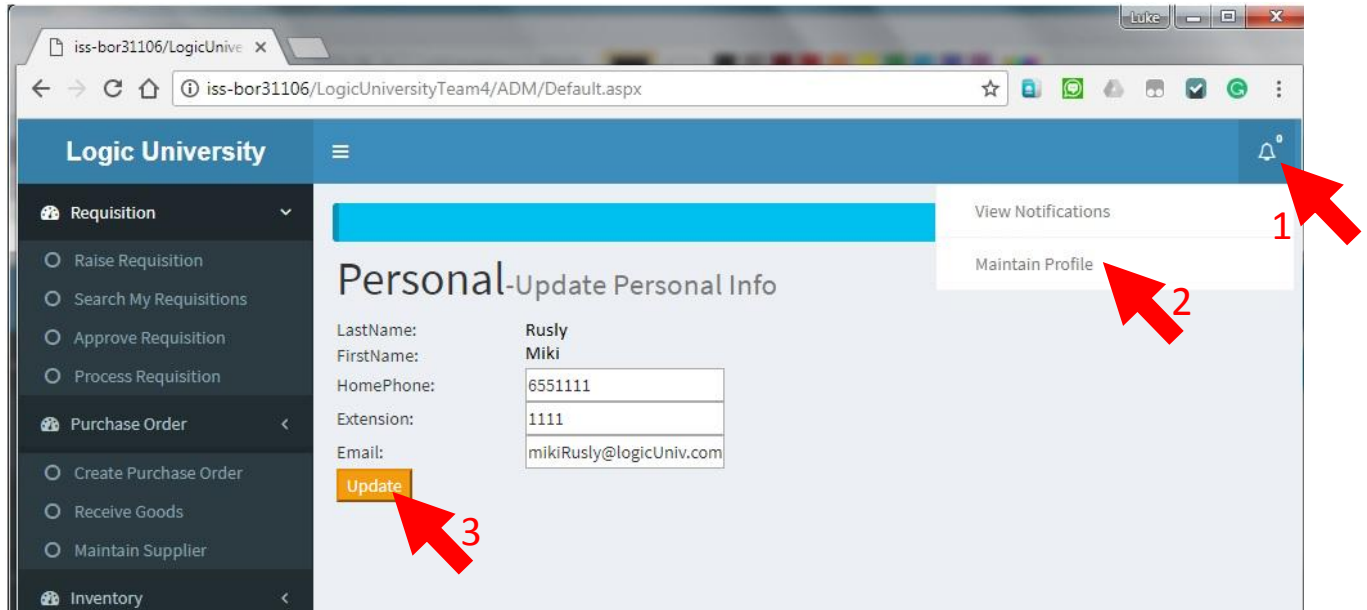iss-bor31106/LogicUniversityTeam4/ADM/Default.aspx#

Access to each menu is granted individually for each role.

Please refer to the section 6 to 10 in this user guide for the target users of each menu.

To change your profile, follow the red arrow in the following image for steps 1,2 and 3 in sequence.

The bell icon (red arrow 1 in the image below) reflects the number of unread notifications. Click on red arrow 1 and 2 in sequence to list out all the unread notifications.

To close a notification, tick on the notification record and click the Seen button (the red arrow 3 and 4 in the image below).
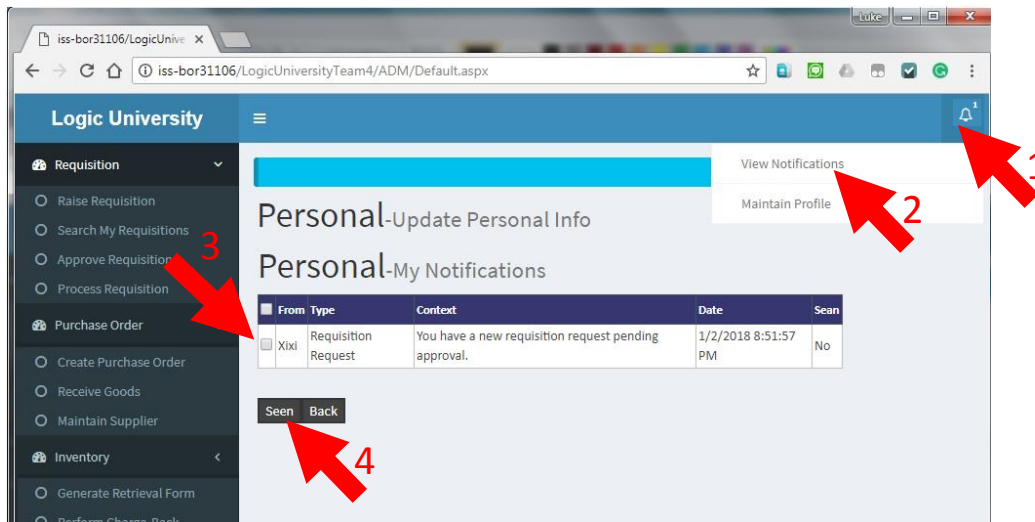
Use this function to delegate a deputy for your department. You can specify the service duration. To do so, follow the red arrows step 1,2 and 3 below. At arrow step 2, enter the candidate and duration of service.

Click this icon to assign or change your department representative. You can only assign one representative for your department.
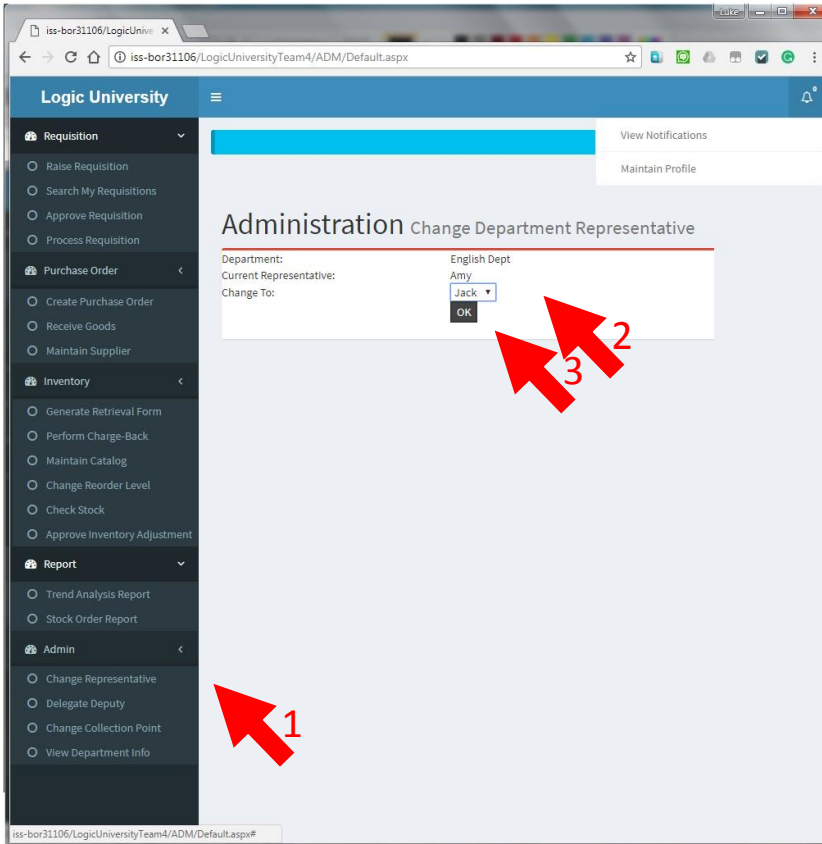
7. PURCHASING MODULE

7.1. RAISING A REQUISITION   FOR DEPARTMENT STAFFS

Step 1. Go to menu "Requisition" > "Raise Requisition" (refer to the red arrow 1)

Step 2. The system will prompt the requisition form, enter the item to requisite (red arrow 2) and click to "Search"
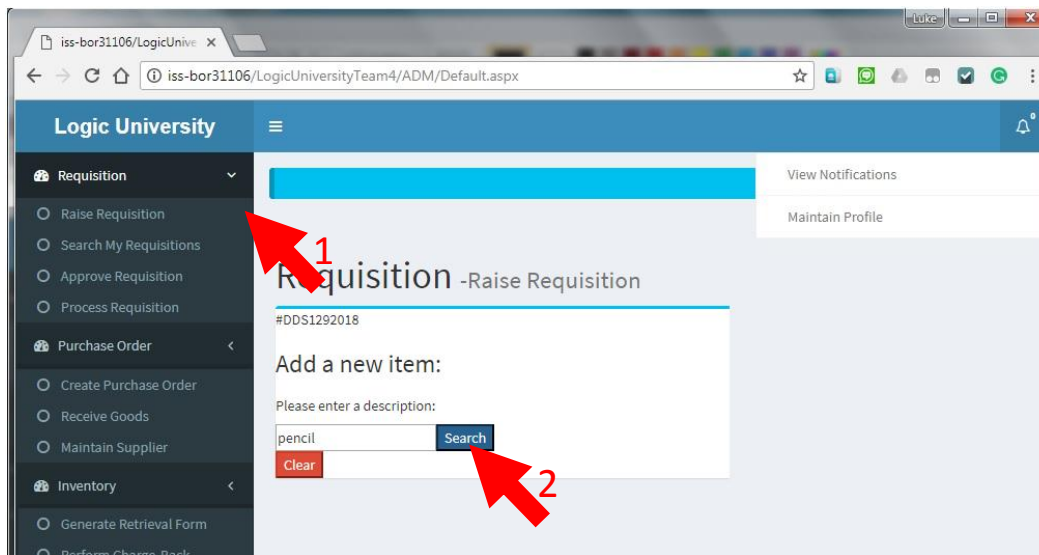
Step 3.   The system will prompt all items related to "pencil" (implied by the above example).
          Select the item and enter the quantity you intend to requisite for.

Step 4.   Click to "add to list".
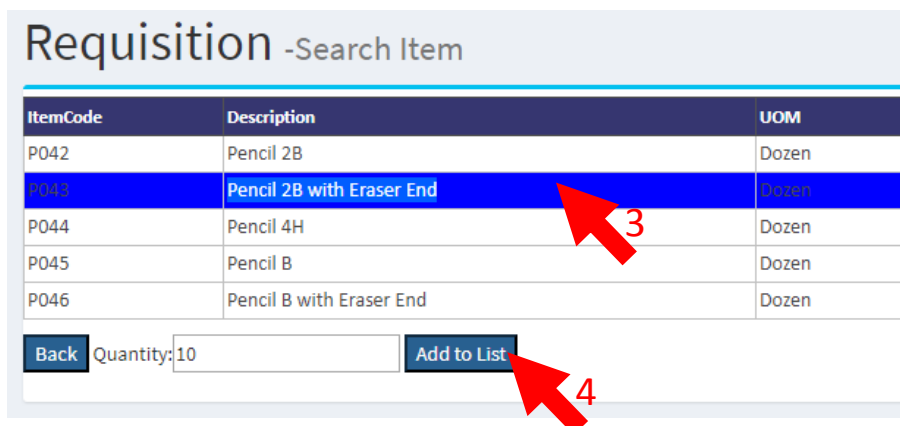
Step 5. Repeat step 2 and 3 to requisite more items, or click to "Submit" the requisition.

Step 6. Take note of the requisition number (arrow 5) for your reference.

7.2. APPROVING THE REQUISITION   FOR DEPARTMENT HEADS

To approve the requisitions raised by the staffs in your department, Department heads may perform the following steps.

Step1.   Log on to the system and access the menu path: "Requisition" > "Approve Requisition".
        System will list out all the requisitions that are pending for approval.

Step 2.   Click the Details button to see the requisition items.

Step 3.   Click to "Approve" or "Reject" accordingly.

8. DISBURSEMENT MODULE

8.1. RETRIEVING THE STATIONARY FORM.   FOR STORE CLERKS

Step 1:   Go to menu "Inventory" > "Generate Retrieval Form".
The system will list all approved requisitions in the university that have not been disbursed.

Step2:   Click to generate the Retrieval Form. System will merge the items and generate the total quantity for each items and breakdown by department. Change the actual retrieved quantity accordingly and click the Confirm button.

Step 3: System will prompt you the Disbursement List. Click to Confirm to send a stationery collection notification to the department representative.

8.2. PLACING PURCHASE ORDERS   FOR STORE CLERKS

Step 1.   Go to menu "Purchase Order" > "Create Purchase Order"

Step 2.   Enter the Supplier and required date information. Click to add new item into the purchase order.

Step 2.   System will prompt all the items that need to be purchased.
Select the item and enter the quantity to be purchased for. The click to "Add to List".

Purchase Order -Search for Item

Supplier: ALPHA Office Supplies | | Search

ItemCode	CategoryName	Description	UOM	UnitsInStock	ReorderLevel	ReorderQuantity	Price	Priority
C001	Clip	Clips Double 1"	Dozen	100	50	30	1	1
C002	Clip	Clips Double 2"	Dozen	100	50	30	2	1
C003	Clip	Clips Double 3/4"	Dozen	100	50	30	16	1
C004	Clip	Clips Paper Large	Box	100	50	30	16	1
C005	Clip	Clips Paper M	Box	100	50	30	16	1
C006	Clip	Clips Paper S	Box	100	50	30	16	1
E002	Envelope	Envelope Brown 2	Each	100	600	400	200	1
E003	Envelope	Envelope Brown 3	Each	100	600	400	200	1
E004	Envelope	Envelope Brown 4	Each	100	600	400	200	1
E005	Envelope	Envelope White 1	Each	100	600	400	200	1
E006	Envelope	Envelope White 2	Each	100	600	400	200	1

Quantity: 10 | Add to List | Back

Step 3.   The selected item will appear in the Purchase Order screen.
Enter the required date and click to "Save the PO" (red arrow below)

Step 1.   Go to the menu: Purchase Order > Receive Goods
               System will list out all the Purchase Orders.

Step 2.   Enter the actual received quantity and click to "Receive" the purchase order line(s).
               After the receiving, the actual received quantity will be added to the existing on-hand quantity and the PO will be closed.

9.1. CREATING AND UPDATING STATIONARY   FOR STORE CLERKS

Step 1.   Go to Menu: "Inventory" > "Maintain Catalog"

Step 2.   You may want to filter by category to narrow down your working list.

Step 3.   The image below is the example list of item of "Clip" category. Click Edit button.

Inventory-Maintain Catalog

Category: [Clip ▾]   [Print]

	ItemCode	ItemName	Priority	UoM	Price	Category	Supplier
Select	C001	Clips Double 1"	1	Dozen	1	Clip	ALPHA Office Supplies
Select	C001	Clips Double 1"	2	Dozen	1	Clip	BANES Shop
Select	C002	Clips Double 2"	1	Dozen	2	Clip	ALPHA Office Supplies
Select	C002	Clips Double 2"	2	Dozen	3	Clip	BANES Shop
Select	C003	Clips Double 3/4"	1	Dozen	16	Clip	ALPHA Office Supplies
Select	C004	Clips Paper Large	1	Box	16	Clip	ALPHA Office Supplies
Select	C005	Clips Paper M	1	Box	16	Clip	ALPHA Office Supplies
Select	C006	Clips Paper S	1	Box	16	Clip	ALPHA Office Supplies
Select	C003	Clips Double 3/4"	2	Dozen	16	Clip	BANES Shop
Select	C004	Clips Paper Large	2	Box	16	Clip	BANES Shop
Select	C005	Clips Paper M	2	Box	16	Clip	BANES Shop
Select	C006	Clips Paper S	2	Box	16	Clip	BANES Shop
Select	C003	Clips Double 3/4"	3	Dozen	16	Clip	Cheap Stationer
Select	C004	Clips Paper Large	3	Box	16	Clip	Cheap Stationer
Select	C005	Clips Paper M	3	Box	16	Clip	Cheap Stationer
Select	C006	Clips Paper S	3	Box	16	Clip	Cheap Stationer

[Add] [Edit] [Delete]

9.2. CHANGE REORDER LEVEL   FOR STORE CLERKS

Step 1.   Go to Menu: "Inventory" > "Change Reorder Level".
           Enter the item code or description to search for.

Logic University   ≡

Requisition   ‹
Purchase Order   ‹
Inventory   ⌄

Inventory-Change Reorder Level

O   Generate Retrieval Form   ☐ Item Code   [   ]
O   Perform Charge-Back   ☐ Description   [pencil   ]
O   Maintain Catalog   [Search]
O   **Change Reorder Level**
O   Check Stock

Report   ‹
Admin   ‹

Step 2.   Select the item from the list to edit

Inventory-Change Reorder Level

☐ Item Code [   ]
☑ Description [pencil   ]
[Search]

ItemCode	Description	ReorderLevel	ReorderQuantity		
P042	Pencil 2B	100	50	Edit	Delete
P043	Pencil 2B with Eraser End	100	50	Edit	Delete
P044	Pencil 4H	100	50	Edit	Delete
P045	Pencil B	100	50	Edit	Delete
P046	Pencil B with Eraser End	100	50	Edit	Delete

Step 3.   Enter the new quantities and click to "Update"

Inventory-Change Reorder Level

☐ Item Code [   ]
☑ Description [pencil   ]
[Search]

ItemCode	Description	ReorderLevel	ReorderQuantity		
P042	Pencil 2B	100	50	Update Cancel	
P043	Pencil 2B with Eraser End	100	50	Edit	Delete
P044	Pencil 4H	100	50	Edit	Delete
P045	Pencil B	100	50	Edit	Delete
P046	Pencil B with Eraser End	100	50	Edit	Delete

9.3. CHARGING TO THE DEPARTMENT   FOR STORE CLERKS

Inventory-Perform Charge Back

Select Department: [English Dept ▾]
Select Period: From: [   ] To: [   ]
[Search]

ID	Total Disbursed Amount	Department Code	Acknowledged By	Acknowledged On	Charge This
1	45.0000	ENGL	7	24/12/2017 12:00:00 AM	☑
2	25.0000	ENGL	7	10/1/2018 12:00:00 AM	☑
3	43.0000	ENGL	7	8/1/2018 12:00:00 AM	☑
4	59.0000	ENGL			☑
6	193.0000	ENGL			☐
7	160.0000	ENGL			☐
8	20.0000	ENGL			☐

[Send Invoice]

Step 1.   Go to Menu: "Inventory" > "Check Stock".
           System will list out the current on-hand quantities.

Step 2.   Enter the actual quantity.

Step 3.   Click to "Save and Adjust Inventory"
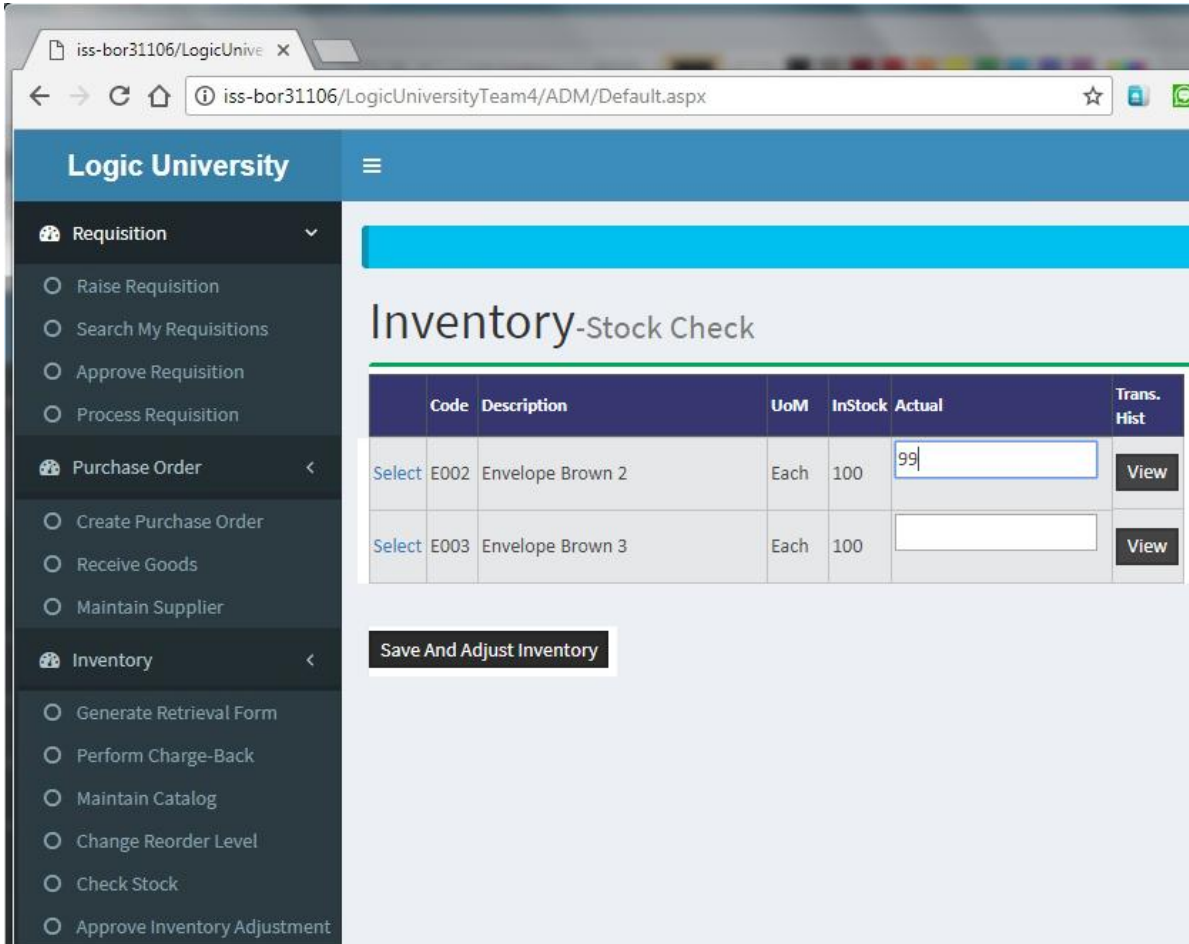
Step 4.   System will calculate and display the discrepancy. Enter the reason for the discrepancy and click to send for
           approval
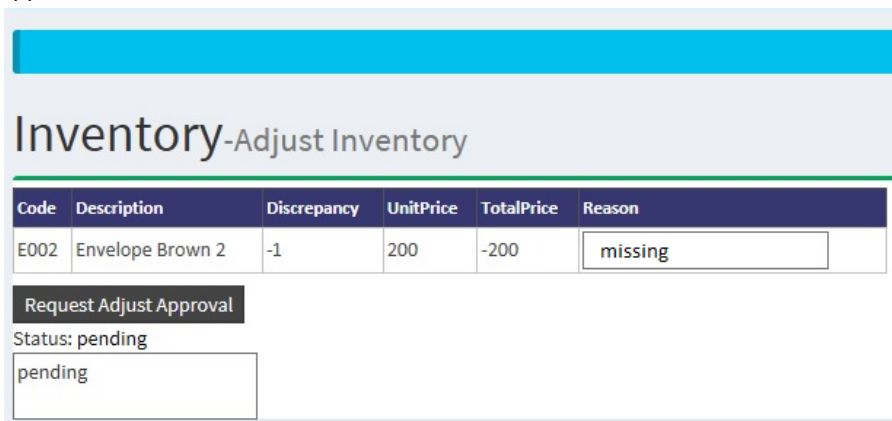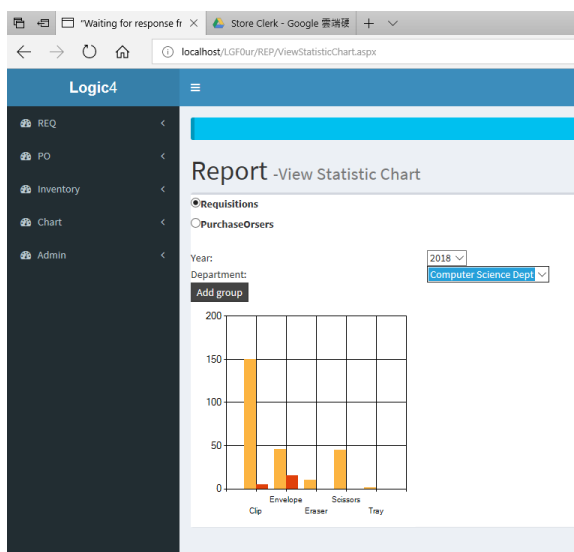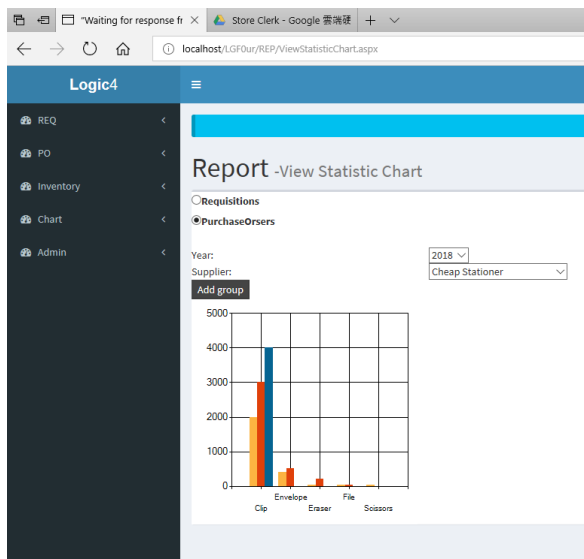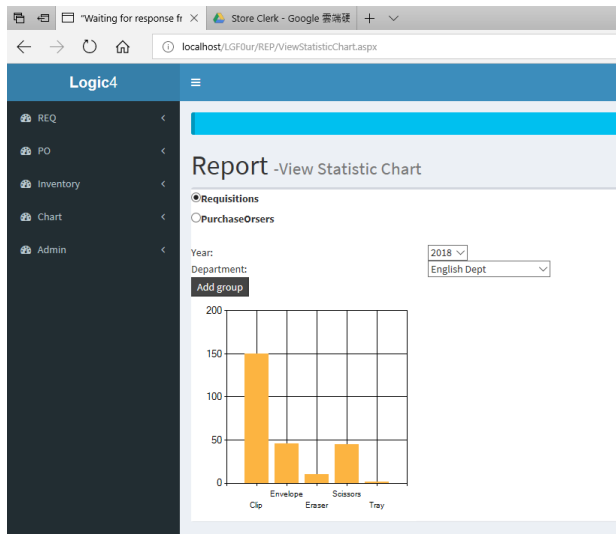
Logic University

- **Requisition** ∨
  - ○ Raise Requisition
  - ○ Search My Requisitions
  - ○ Approve Requisition
  - ○ Process Requisition
- **Purchase Order** ‹
  - ○ Create Purchase Order
  - ○ Receive Goods
  - ○ Maintain Supplier
- **Inventory** ‹
  - ○ Generate Retrieval Form
  - ○ Perform Charge-Back
  - ○ Maintain Catalog
  - ○ Change Reorder Level
  - ○ Check Stock
  - ○ Approve Inventory Adjustment
- **Report** ∨
  - ○ Trend Analysis Report
  - ○ Stock Order Report
- **Admin** ‹
  - ○ Change Representative
  - ○ Delegate Deputy
  - ○ Change Collection Point
  - ○ View Department Info

View Notifications

Maintain Profile

Inventory-Maintain Catalog

Category: Clip ▼   Print

	ItemCode	ItemName	Priority	UoM	Price	Category	Supplier
Select	C001	Clips Double 1"	1	Dozen	1	Clip	ALPHA Office Supplies
Select	C001	Clips Double 1"	2	Dozen	1	Clip	BANES Shop
Select	C002	Clips Double 2"	1	Dozen	2	Clip	ALPHA Office Supplies
Select	C002	Clips Double 2"	2	Dozen	3	Clip	BANES Shop
Select	E001	Envelope Brown 1	1	Each	3	Envelope	BANES Shop
Select	F001	Discontinued Item - you query should exclude this	1	haha	1	Scissors	ALPHA Office Supplies
Select	F001	Discontinued Item - you query should exclude this	2	haha	1	Scissors	BANES Shop
Select	F001	Discontinued Item - you query should exclude this	3	haha	1	Scissors	Cheap Stationer

Add Edit Delete

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Logic University

≡

Requisition ⌄
- ○ Raise Requisition
- ○ Search My Requisitions
- ○ Approve Requisition
- ○ Process Requisition

Purchase Order ‹
- ○ Create Purchase Order
- ○ Receive Goods
- ○ Maintain Supplier

Inventory ‹
- ○ Generate Retrieval Form
- ○ Perform Charge-Back
- ○ Maintain Catalog
- ○ Change Reorder Level
- ○ Check Stock
- ○ Approve Inventory Adjustment

Report ⌄
- ○ Trend Analysis Report
- ○ Stock Order Report

Admin ‹
- ○ Change Representative
- ○ Delegate Deputy
- ○ Change Collection Point
- ○ View Department Info

View Notifications

Maintain Profile

Inventory-Add New Item

Item Code:

Category Code: Clip ▼

Description:

UoM:

Please arrange the Suppliers from 1-3, 1 being the most preferred.

Supplier1: ALPHA Office Supplies ▼   Price:

Supplier2: ALPHA Office Supplies ▼   Price:

Supplier3: ALPHA Office Supplies ▼   Price:

Reorder level:

Reorder Quantity:

Add   Cancel

iss-bor31106/LogicUniversityTeam4/ADM/Default.aspx#

Logic University ☰

Requisition ▾
- ○ Raise Requisition
- ○ Search My Requisitions
- ○ Approve Requisition
- ○ Process Requisition

Purchase Order ‹
- ○ Create Purchase Order
- ○ Receive Goods
- ○ Maintain Supplier

Inventory ‹
- ○ Generate Retrieval Form
- ○ Perform Charge-Back
- ○ Maintain Catalog
- ○ Change Reorder Level
- ○ Check Stock
- ○ Approve Inventory Adjustment

Report ▾
- ○ Trend Analysis Report
- ○ Stock Order Report

Admin ‹
- ○ Change Representative
- ○ Delegate Deputy
- ○ Change Collection Point
- ○ View Department Info

View Notifications

Maintain Profile

Select	S101	Sharpener	3	Each	16	Sharpener	Cheap Stationer
Select	T001	Thumb Tacks Large	3	Box	3	Tacks	Cheap Stationer
Select	T002	Thumb Tacks Medium	3	Box	3	Tacks	Cheap Stationer
Select	T003	Thumb Tacks Small	3	Box	3	Tacks	Cheap Stationer
Select	T020	Transparency Blue	3	Box	33	Tperency	Cheap Stationer
Select	T021	Transparency Clear	3	Box	166	Tperency	Cheap Stationer
Select	T022	Transparency Green	3	Box	33	Tperency	Cheap Stationer
Select	T023	Transparency Red	3	Box	33	Tperency	Cheap Stationer
Select	T024	Transparency Reverse Blue	3	Box	33	Tperency	Cheap Stationer
Select	T025	Transparency Cover 3M	3	Box	166	Tperency	Cheap Stationer
Select	T100	Trays In/Out	3	Set	6	Tray	Cheap Stationer

Add   Edit   Delete

MaintainCatalogUI.aspx ✕

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Apps ★ Bookmarks ⚙ Settings 🅜 My IE bookmarks G ▶ M ✉ GPhotos GPho-New Ginger KV KeepVid ▶ Aud Conv data:text/html, <htm

ItemCode	ItemName	Priority	UoM	Price	Category	Supplier
C001	Clips Double 1"	1	Dozen	1	Clip	ALPHA Office Supplies
C001	Clips Double 1"	2	Dozen	1	Clip	BANES Shop
C002	Clips Double 2"	1	Dozen	2	Clip	ALPHA Office Supplies
C002	Clips Double 2"	2	Dozen	3	Clip	BANES Shop
E001	Envelope Brown 1	1	Each	3	Envelope	BANES Shop
F001	Discontinued Item - you query should exclude this	1	haha	1	Scissors	ALPHA Office Supplies
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F001	Discontinued Item - you query should exclude this	3	haha	1	Scissors	Cheap Stationer
C003	Clips Double 3/4"	1	Dozen	16	Clip	ALPHA Office Supplies
C004	Clips Paper Large	1	Box	16	Clip	ALPHA Office Supplies
C005	Clips Paper M	1	Box	16	Clip	ALPHA Office Supplies
C006	Clips Paper S	1	Box	16	Clip	ALPHA Office Supplies
E002	Envelope Brown 2	1	Each	200	Envelope	ALPHA Office Supplies
E003	Envelope Brown 3	1	Each	200	Envelope	ALPHA Office Supplies
E004	Envelope Brown 4	1	Each	200	Envelope	ALPHA Office Supplies
E005	Envelope White 1	1	Each	200	Envelope	ALPHA Office Supplies
E006	Envelope White 2	1	Each	200	Envelope	ALPHA Office Supplies

Logic University

- Requisition
- Purchase Order
- Inventory
- Report
- Admin

Report -View Department Information

Department Code	Department Name	Collection Point	Representative	Contact	Phone	Fax
COMM	Commerce Dept	Medical School	Vina	Mr Mohd. Azman	8741284	8921256
CPSC	Computer Science Dept	Medical School	John	Mr Wee Kian Fatt	8901235	8921457
ENGL	English Dept	Medical School	Amy	Mrs Pamela Kow	8742234	8921456
REGR	Registrar Dept	Medical School	Sarah	Ms Helen Ho	8901266	8921465
ZOOL	Zoology Dept	Medical School	Tyler	Mr Peter Tan Ah Meng	8901266	8921465

Back

11.