

Logic University – Stationery Store Inventory
System

TEAM 8 - MEMBERS

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Team 8
AD Project (SA43)

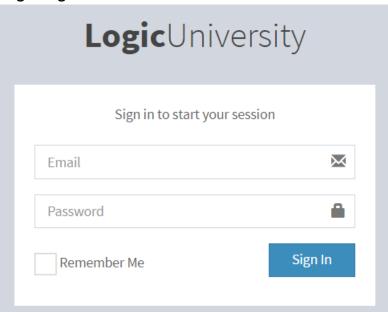
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A. Utility

The utility section documents the generic functions like login. The detail of the function is provided below:

1. Login Page



Item	Description
Username (Email)	Enter your username in email format. An example is
	"finhod@logic-university.edu.sg"
Password	Enter your password. An example is "someword123"
Remember Me (Checkbox)	Check this box if you want the system to save your
	password in the system for future accesses.
Sign In (Button)	Click on this button after you have entered your username
	and password to log in to the Stationery Store Inventory
	System
I forgot my password (Hyperlink)	Click on this hyperlink if you have forgotten your
	password. It will open a new page for you to request a
	new password. The new password will be sent to your
	email account.

2. Login Page (Mobile View)



Item	Description
Username	Enter your username in email format. An example is
	"finhod@logic-university.edu.sg"
Password	Enter your password. An example is "someword123"
LOGIN (Button)	Click on this button after you have entered your username
	and password to log in to the Stationery Store Inventory
	System

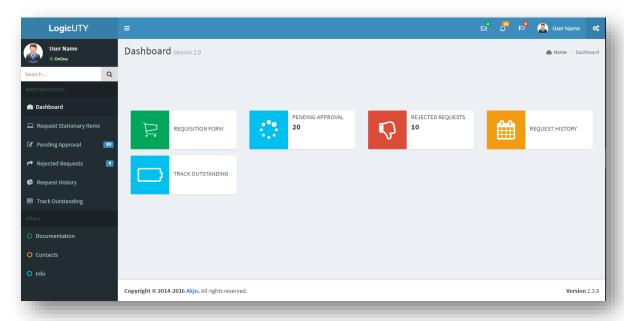
B. Department Representative

There are 10 departments in Logic University. Each of these 10 departments has a department representative nominated by the department HOD to monitor stationery stockpile in the department office. When stationery stock balance runs low, the department representative will raise a requisition form in the new system to request for stationery items that require replenishment from Stationery Store in Logic University.

Additionally, the role of department representative also responsible for monitoring the status of the requisition forms raised in the new system and to follow up until the requested stationery items are received from the stationery store.

After receiving notification from store clerk to collect the requested stationery items, the department representative is required to proceed at designated time to designated collection point in the university to collect and sign for the receipt digitally.

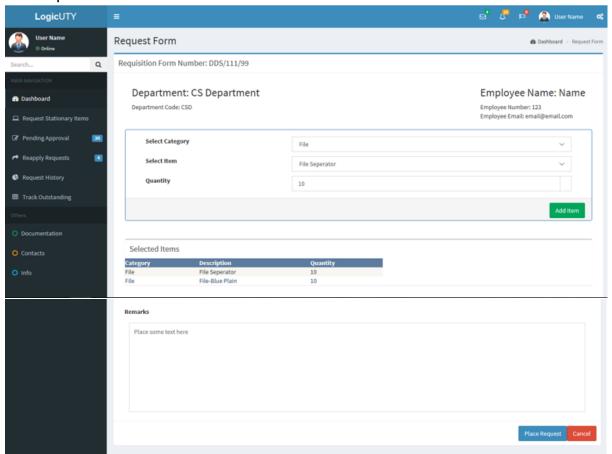
1. Homepage



Item	Description
=	Click on this icon to maximise the content page view and
	hide part of the side navigation menu.
	This icon indicates how many new messages that you have
	outstanding. Click on this icon to display greater detail and
	to choose to view all messages.
∆ ¹⁰	This icon indicates how many new notifications you have
-	outstanding. Click on this icon to display greater detail and
	to choose to view all notifications
B	This icon indicates how many new tasks awaiting your
	processing in the system. Click on this icon to display
	greater detail and to choose to view all tasks.

Item	Description
□ Request Stationary Items or	Click on either the side menu option or the shopping cart icon displayed in left column, it will open up "Request Stationery Items" screen for you to add stationery items
PENDING APPROVAL	to a new requisition form.
Pending Approval Or	Click on either the side menu option or the corresponding icon in the left column, it will start a "Pending Approval" screen which displays all stationery requisition forms raised by the department and pending approval of HOD.
Rejected Requests or	Click on either the side menu option or the corresponding icon in the left column, it will start a "Rejected Requests" screen which displays all stationery requisition forms raised by the department and have been rejected by HOD.
Request History Or	Click on either the side menu option or the corresponding icon in the left column, it will start a Requests History form which displays all stationery requisition forms raised by the department of all statuses.
■ Track Outstanding Or TRACK OUTSTANDING	Click on either the side menu option or the corresponding icon in the left column, it will start a Track Outstanding form which displays all stationery requisition forms raised by the department and with outstanding quantities to be received by the department.
 Documentation 	Click on this side menu option to invoke a screen to display online documentation about the new system.
Contacts	Click on this side menu option to invoke a screen to display the contact information of key support personnel
O Info	Click on this side menu option to invoke a screen to display extra relevant information.

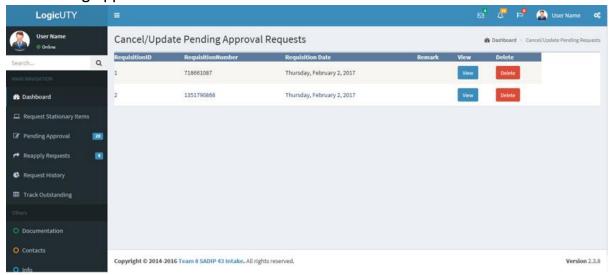
2. Requisition Form



Item	Description
Department Name	Name of the department which the requisition form was created for. A display only value.
Employee Name	Employee name the department representative who is creating the new stationery requisition. A display only value.
Department Code	Code of the department which the requisition form was created for. A display only value.
Employee Number	Employee number of the department representative who is creating the new stationery requisition. A display only value.
Employee Email	Employee email of the department representative who is creating the new stationery requisition. A display only value.
Select Category	Click on the drop-down button to invoke a drop-down list and select a item category from the drop-down list.
Select Item	Click on the drop-down button to invoke a drop-down list and select an item from the drop-down list.
Quantity	Enter a quantity of the select stationery item that you need to replenish from stationery store.
Add Item Button	Click on this button to add the item and quantity data into selected items

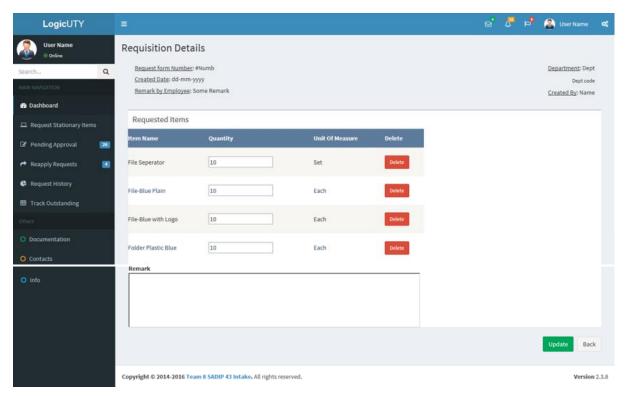
Item	Description
Selected Items (for subsequent creation	on into a new stationery requisition document)
Category	It displays the category of the stationery item added. A
	display only value.
Description	It displays the description of the stationery item added. A
	display only value.
Quantity	It displays the requested quantity of the stationery item
	added. A display only value.
Remarks	Enter a remark for the department HOD or store clerk to
	take note of.
Place Request Button	Click on this button to create a new requisition with all the
	stationery items and request quantities added to the
	selected item sections.
Cancel Button Cancel	Click on this button to cancel and exit the "Requisition
Carroer Baccorr	Form" to return to Home page.

3. Pending Approval



Item	Description
Requisition ID	A document id assigned by the system during creation of
	the stationery requisition. A display only value.
Requisition Number	A document number entered by the document creator
	during the creation of stationery requisition. A display only
	value.
Requisition Date	The date when the stationery requisition was created on.
	A display only value.
Remark	Reject reason provided by department HOD for rejecting
	the stationery requisition. Or a remark entered for store
	clerk to take note.
View Button View	Click on this button to invoke a new screen to display the
View Button	details of the stationery requisition selected.
Delete Button	Click on this button to delete the selected stationery
Delete Button	requisition from the system and from the screen

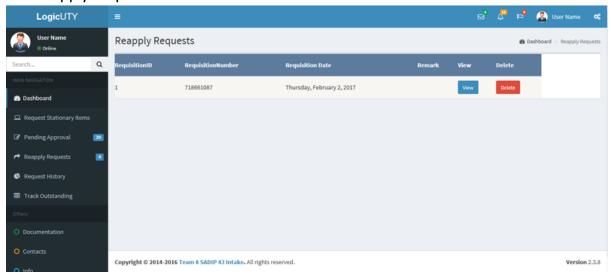
View Requisition Details to Delete/Update



Item	Description
Request Form Number	The document number of stationery requisition. A display only value.
Department	Name of department which the requisition form was created for. A display only value.
Created Date	The date when the stationery requisition was created on. A display only value.
Dept Code	The name of department which the requisition form was created for. A display only value.
Remark by Employee	Remark entered by department representative when the stationery requisition was created.
Created By	Name of the department representative who has created the stationery requisition. A display only value.
Requested Items	
Item Name	Name of the stationery item being requested. A display only value.
Quantity	Request quantity of the stationery item. A display only value.
Unit of Measure	Unit of measurement of the quantity requested. A display only value.
Delete Button	Click on this button to delete the selected stationery requisition from the system and from the screen
Remark	Enter a remark in this field to provide a reason or remark for rejecting the stationery requisition on display, if applicable.

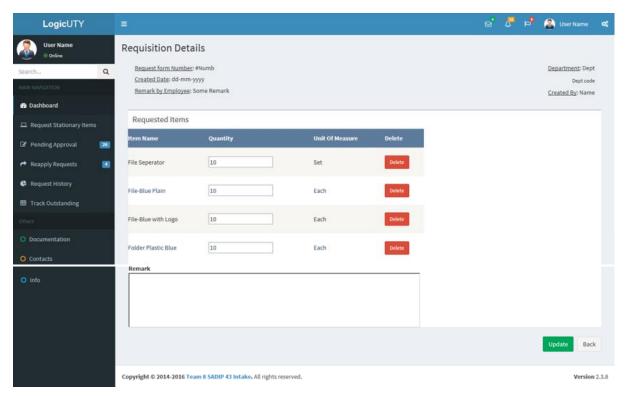
Approve Button Approve	Click on this button to approved the stationery requisition on display.
Reject Button	Click on this button to reject the stationery requisition on display. Please remember to provide a reason in the Remark field for rejecting the stationery requisition.
Back Button	Click on this button to return to calling "Approve/Reject Requests" screen.

4. Reapply Requests



Item	Description
Requisition ID	A document id assigned by the system during creation of
	the stationery requisition. A display only value.
Requisition Number	A document number entered by the document creator during the creation of stationery requisition. A display only value.
Requisition Date	The date when the stationery requisition was created on. A display only value.
Remark	Reject reason provided by department HOD for rejecting the stationery requisition.
View Button	Click on this button to invoke a new screen to display the details of the stationery requisition selected.
Delete Button	Click on this button to delete the selected stationery requisition from the system and from the screen

View Requisition Details to Delete/Update



Item	Description
Request Form Number	The number of stationery requisition form. A display only value.
Department	The name of department which the requisition form was created for. A display only value.
Created Date	The date when the stationery requisition was created on. A display only value.
Dept Code	The name of department which the requisition form was created for. A display only value.
Remark by Employee	Remark entered by department representative when the stationery requisition was created.
Created By	Name of the department representative who has created the stationery requisition. A display only value.
Requested Items	
Item Name	Name of the stationery item being requested. A display only value.
Quantity	Request quantity of the stationery item. A display only value.
Unit of Measure	Unit of measurement of the quantity requested. A display only value.
Delete Button Delete	Click on this button to delete the selected stationery requisition from the system and from the screen
Remark	Enter a remark in this field to provide a reason or remark for rejecting the stationery requisition on display, if applicable.

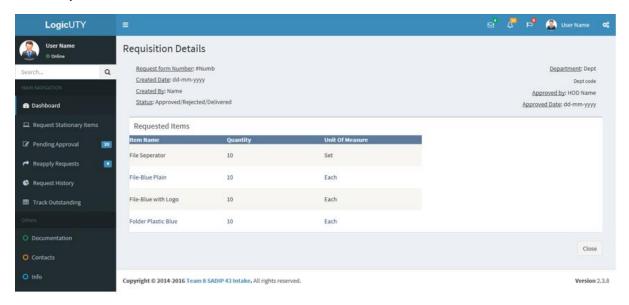
Approve Button Approve	Click on this button to approved the stationery requisition on display.
Reject Button	Click on this button to reject the stationery requisition on display. Please remember to provide a reason in the Remark field for rejecting the stationery requisition.
Back Button	Click on this button to return to calling "Approve/Reject Requests" screen.

5. Requests History Form



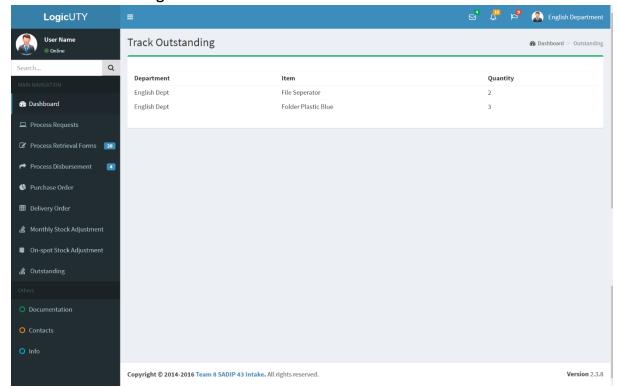
Item	Description
Requisition ID	A document id assigned by the system during creation of
	the stationery requisition. A display only value.
Requisition Number	A document number entered by the document creator
	during the creation of stationery requisition. A display only value.
Requisition Date	The date when the stationery requisition selected was
	created on. A display only value.
Requisition Status	Status of the stationery requisition selected. A display only value.
Remark	Reject reason provided by department HOD for rejecting
	the stationery requisition.
View Button	Click on this button to invoke a new screen to display the details of the stationery requisition selected.

View Requisition Details



ltem	Description
Request Form Number	The number of stationery requisition form. A display only value.
Department	The name of department which the requisition form was created for. A display only value.
Created Date	The date when the stationery requisition was created on. A display only value.
Dept Code	The name of department which the requisition form was created for. A display only value.
Created By	Name of the department representative who has created the stationery requisition. A display only value.
Approved By	Name of the HOD who has approved the stationery requisition on display. A display only value.
Status	Status of the stationery requisition on display. Possible values are: Approved/Rejected/Delivered
Approved Date	Date when the stationery requisition was approved on. A display
Requested Items	
Item Name	Name of the stationery item being requested. A display only value.
Quantity	Request quantity of the stationery item. A display only value.
Unit of Measure	Unit of measurement of the quantity requested. A display only value.
Close Button Close	Click on this button to return to calling "Approve/Reject Requests" screen.

6. Track Outstanding Form



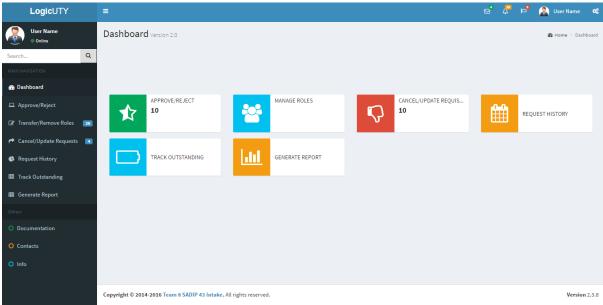
Item	Description
Department	The name of department which the requisition form was
	created for. A display only value.
Item	Name of the stationery item being requested. A display
	only value.
Quantity	Request quantity of the stationery item being requested.
	A display only value.

C. Department HOD

There are 10 departments in the Logic University. Each of these departments has a head of department (HOD), whose role in the new system is to assign a department representative for administering requisition forms created in the new system and to liaise with store clerk to collect the stationery items requested.

The role of department HOD is also to review stationery requisition form raised by the department clerk and to decide whether to approve and reject with a reason.

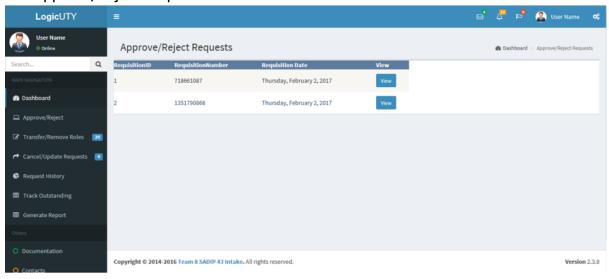
1. Homepage



Item	Description
=	Click on this icon to maximise the content view and hide
	part of the side navigation menu.
□	This icon indicates how many new messages that you have
	attended to. Click on this icon to display greater detail and
	to choose to view all messages.
4	This icon indicates how many new notifications you have.
_	Click on this icon to display greater detail and to choose to
	view all notifications
p	This icon indicates how many new tasks awaiting your
	processing in the system. Click on this icon to display
	greater detail and to choose to view all tasks.
☐ Approve/Reject	Click on either the side menu option or the corresponding
or Approve/Reject	icon displayed in left column, it will open up
	Approve/Reject form for you to display all of department's
	stationery requisition form pending approval.
MANAGE ROLES	Click on either the site menu option or the shopping cart
☑ Transfer/Remove Roles	icon in the left column, it will open up Manage Roles form
	which enables department HOD to transfer the role HOD

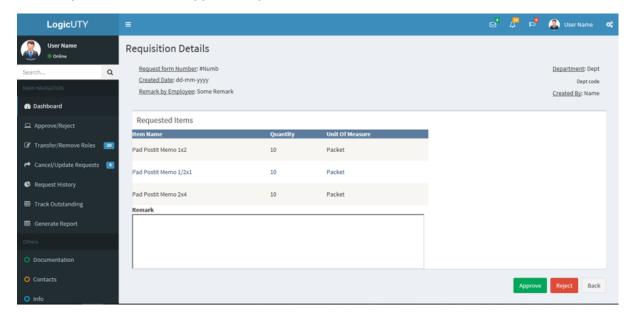
Item	Description
	to another employee in the same department or to
	remove existing transfer of HOD role.
CANCEL/UPDATE REQUIS CANCEL/UPDATE REQUIS CANCEL/UPDATE REQUIS	Click on either the site menu option or the shopping cart
or	icon in the left column, it will open up Cancel/Update
	Requests form which displays all stationery requisitions
	rejected by HOD for modification then submit for approval
	again or cancel the rejected requisitions.
REQUEST HISTORY	Click on either the site menu option or the shopping cart
or	icon in the left column, it will open up Requests History
	form which displays all stationery requisition forms raised
	by the department of all statuses.
Ⅲ Track Outstanding	Click on either the site menu option or the shopping cart
or	icon in the left column, it will open up Track Outstanding
	form which displays all stationery requisition forms raised
	by the department and with outstanding quantities to be
	received by the department.
■ Generate Report GENERATE REPORT	Click on either the site menu option or the shopping cart
or	icon in the left column, it will open up Generate Report
	form which enables the HOD to choose a pre-programed
	report to run.
Documentation	Click on this side menu option to invoke a screen to
	display online documentation about the new system.
Contacts	Click on this side menu option to invoke a screen to
	display the contact information of key support personnel
O Info	Click on this side menu option to invoke a screen to
	display extra relevant information.

2. Approve/Reject Requests



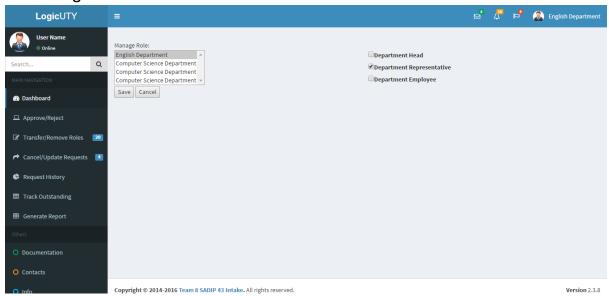
Item	Description
Requisition ID	The requisition Id assigned by the system for each
	stationery requisition. A display only value.
Requisition Number	The requisition number provided by the creator of this
	document. A display only value.
Requisition Date	The date when the stationery requisition was created on.
	A display only value.
View Button	Click on this button to invoke a new screen to display the
view button	details of the stationery requisition selected.

View Requisition Details to Approve/Reject



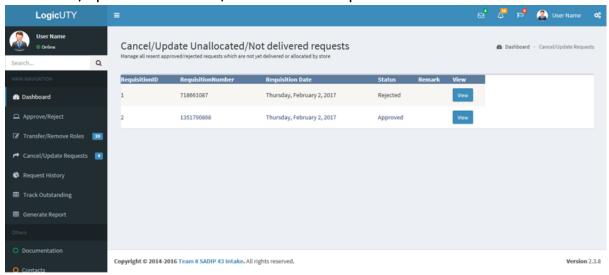
Item	Description
Request Form Number	The number of stationery requisition form. A display only value.
Department	The name of department which the requisition form was created for. A display only value.
Created Date	The date when the stationery requisition was created on. A display only value.
Dept Code	The name of department which the requisition form was created for. A display only value.
Remark by Employee	Remark entered by department representative when the stationery requisition was created.
Created By	Name of the department representative who has created the stationery requisition. A display only value.
Requested Items	
Item Name	Name of the stationery item being requested. A display only value.
Quantity	Request quantity of the stationery item. A display only value.
Unit of Measure	Unit of measurement of the quantity requested. A display only value.
Remark	Enter a remark in this field to provide a reason or remark for rejecting the stationery requisition on display, if applicable.
Approve Button	Click on this button to approved the stationery requisition on display.
Reject Button Reject	Click on this button to reject the stationery requisition on display. Please remember to provide a reason in the Remark field for rejecting the stationery requisition.
Back Button Back	Click on this button to return to calling "Approve/Reject Requests" screen.

3. Manage Roles



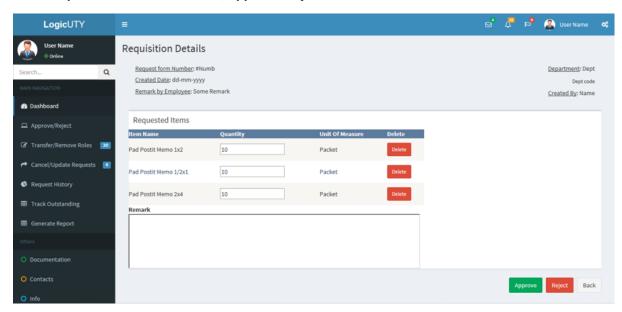
Item	Description
Employee Name (List Box under the	Scroll up and down to click to select an employee name of
text of "Manage Role:")	your choice to perform role assignment.
Role (Bullets)	It defines 3 possible role for department employee to play
	in the new system:
	Department Head (to approve/reject requisition)
	 Department Representative (to raise requisition and collect stationery items requested from store clerk)
	 Department Employee (no duty to perform in the new system)
	Refer to the above-mentioned explanation and click one
	of the 3 role to assign to the selected department
	employee.
Save Button	Click on this button to save the assignment of role in the
	system.
Cancel Button	Click on this button to cancel any changes made in this
	screen and exit to home page.

4. Cancel/Update Unallocated/Not Delivered Requests



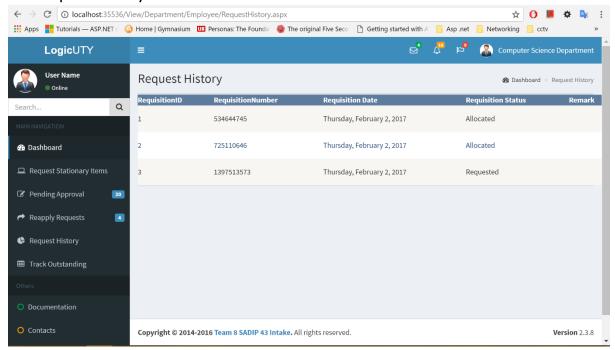
Item	Description
Requisition ID	The requisition Id assigned by the system for each
	stationery requisition. A display only value.
Requisition Number	The requisition number provided by the creator of this
	document. A display only value.
Requisition Date	The date when the stationery requisition was created on.
	A display only value.
Status	The status of the stationery requisition assigned by the
	system. A display only value.
Remark	Reject reason provided by department HOD for rejecting
	the stationery requisition.
View Button	Click on this button to invoke a new screen to display the
VIEW BULLOTT	details of the stationery requisition selected.

View Requisition Details to Delete/Approve/Reject



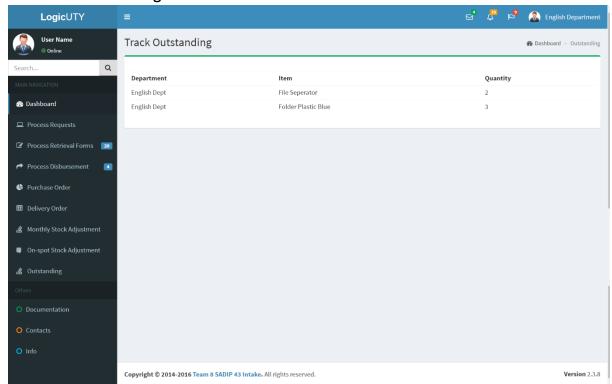
Item	Description
Request Form Number	The number of stationery requisition form. A display only value.
Department	The name of department which the requisition form was created for. A display only value.
Created Date	The date when the stationery requisition was created on. A display only value.
Dept Code	The name of department which the requisition form was created for. A display only value.
Remark by Employee	Remark entered by department representative when the stationery requisition was created.
Created By	Name of the department representative who has created the stationery requisition. A display only value.
Requested Items	
Item Name	Name of the stationery item being requested. A display only value.
Quantity	Request quantity of the stationery item. A display only value.
Unit of Measure	Unit of measurement of the quantity requested. A display only value.
Delete Button Delete	Click on this button to delete the selected stationery requisition from the system and from the screen
Remark	Enter a remark in this field to provide a reason or remark for rejecting the stationery requisition on display, if applicable.
Approve Button	Click on this button to approved the stationery requisition on display.
Reject Button	Click on this button to reject the stationery requisition on display. Please remember to provide a reason in the Remark field for rejecting the stationery requisition.
Back Button Back	Click on this button to return to calling "Approve/Reject Requests" screen.

5. Request History



Item	Description
Requisition ID	The requisition Id assigned by the system for each
	stationery requisition. A display only value.
Requisition Number	The requisition number provided by the creator of this
	document. A display only value.
Requisition Date	The date when the stationery requisition was created on.
	A display only value.
Status	The status of the stationery requisition assigned by the
	system. A display only value.
Remark	Reject reason provided by department HOD for rejecting
	the stationery requisition. A display only value.

6. Track Outstanding



Item	Description
Department	The name of department which the requisition form was
	created for. A display only value.
Item	Name of the stationery item being requested. A display
	only value.
Quantity	Request quantity of the stationery item being requested.
	A display only value.

D. Department HOD (Mobile Views)

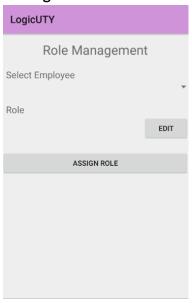
The new system provides 2 mobile views for department HOD to manage role and approve (or reject) stationery requisitions submitted for approval by representative of the same department.

1. Homepage



Item	Description
Manage Role	Click on this option to invoke and display a screen to
	change role assignment for department employee.
Approve/Cancel	Click on this option to invoke and display a screen to view
	a list of stationery requisition forms submitted by
	representative of the same department and awaiting
	approval.

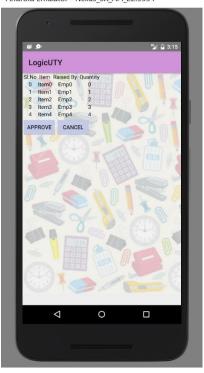
2. Manager Role



Item	Description
Select Employee	Click on the button on the right of "Select Employee"
	to invoke a drop-down list of employees (of the same
	department as the HOD operating this screen) and click
	the list to select an employee for assigning role.
Role	After selecting the employee, the role of the employee
	selected will be displayed below "Role"
EDIT Button	Click on this button, if you wish you change the role for
	the employee selected. Clicking on the EDIT button will
	invoke a list of available roles to be displayed. Click on the
	list displayed to select a role to assign to the employee
	selected. The role will be replaced with the new role
	selection and displayed below the "Role".
ASSIGN ROLE Button	Click on this button, after you have changed the role to be
	assigned to the employee selected. Clicking this button
	will invoke the save process.

3. Approve/Reject

Android Emulator - Nexus_5X_API_22:5554



Item	Description
This screen displays the Item lines of a stationery requisition	
SI.No	Requisition Line Number. A display only value.
Item	Name of the stationery items. A display only value.
Raised By	Name of the department representative who raised the
	stationery requisition. A display only value.
Quantity	Requested quantity of the stationery item.

E. Department Representative (Mobile View)

The new system provides 1 mobile view for department representative to create new stationery requisition and submit them to department HOD for approval.

1. Homepage



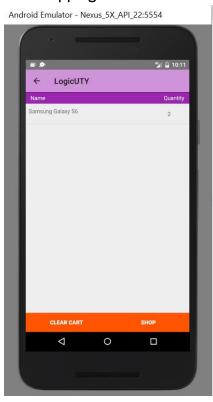
Item	Description
Item Category	Click on any pictures of the item categories display in the
	home page of department representative. After clicking,
	the system will invoke a new screen to display the
	stationery product list of the item category selected.
Champing Cost Costost Button	Click on this button to invoke a screen to display the
Shopping Cart Content Button	contents of the shopping cart.

2. Raise Requisition



Item	Description
Shopping Cart Content Button	Click on this button at the top of this page to invoke a new screen to display the contents of the shopping cart.
Item Category	Click on the button on the right of "Item Category" to invoke a drop-down list of item categories and click the list to select an item category for narrowing down the select choices for item below.
Item	Click on the button on the right of "Item" to invoke a drop-down list of items and click the list to select an item for requesting quantity from stationery store of Logic University.
Description	Description of the item selected in the previous step will be defaulted and displayed on the right of "Description".
Quantity	Enter a quantity to represent what you need of the item selected as replenishment.
(add to shopping cart)	Click on this icon at the bottom of this page to add the selected item and quantity entered into the shopping cart for subsequent creation into a new stationery requisition.

3. Shopping Cart Contents



Item	Description
Name	Name of the Item added to the shopping cart
Quantity	Requested quantity of the selected item added to the
	shopping cart
CLEAR CART	Click on this hyperlink "CLEAR CART" to clear the existing
	contents of the shopping cart.
SHOP	Click on this hyperlink "SHOP" to switch to "Raise
	Requisition" screen to continue adding stationery items
	into the shopping cart.