

UI Specifications

Android screen designs

Login

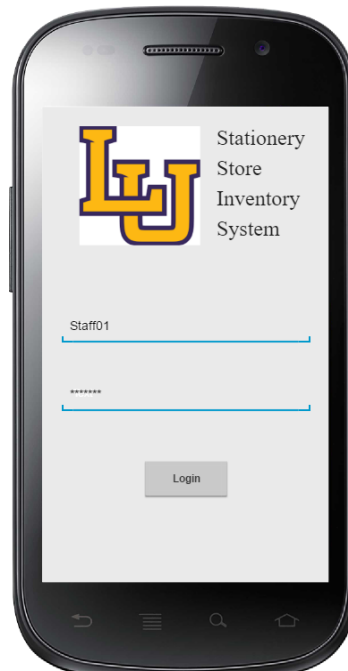


Figure 1. Screen design of login

2.1.3.1.3. Notify new Requisition request



Figure 2. Screen design of dashboard for dept head

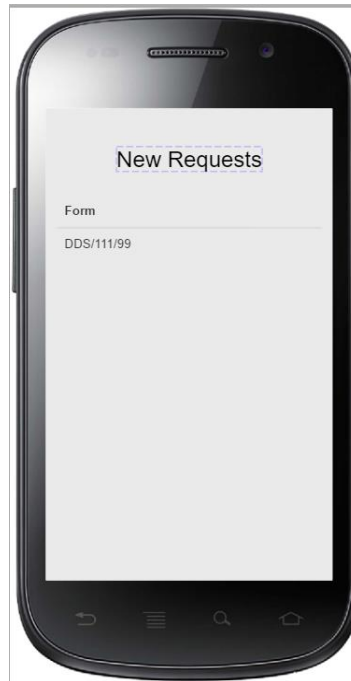


Figure 3. Screen design of New Requisitions page

Approve / reject requisition



Figure 4. Screen design of requisition approval/reject page

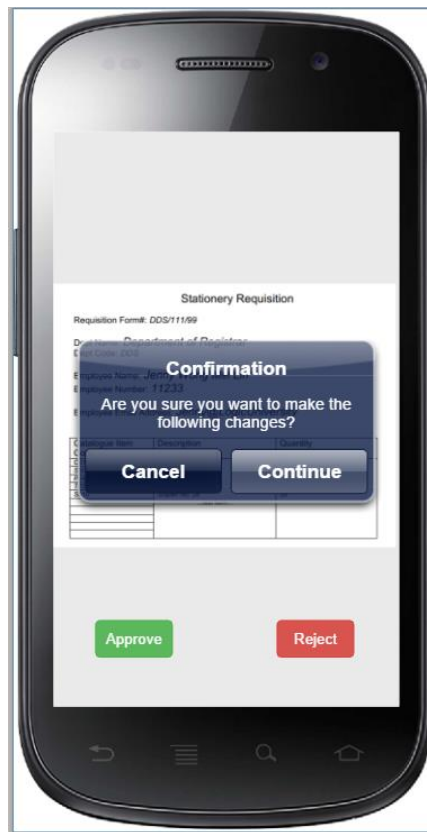


Figure 5. Screen design of requisition approval/reject confirmation

Change department representative

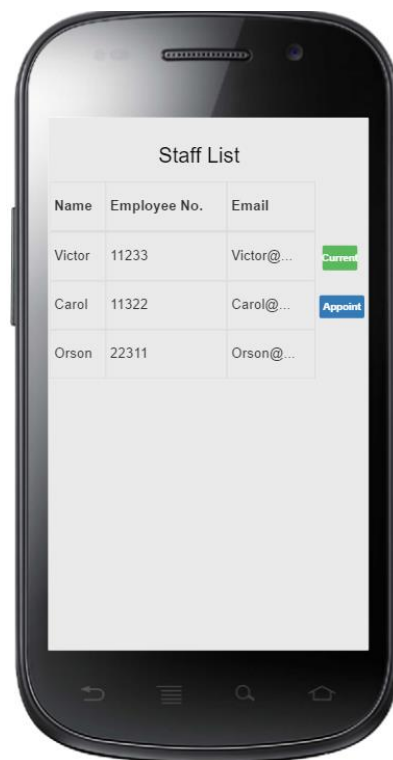


Figure 6. Screen design of appointing department rep

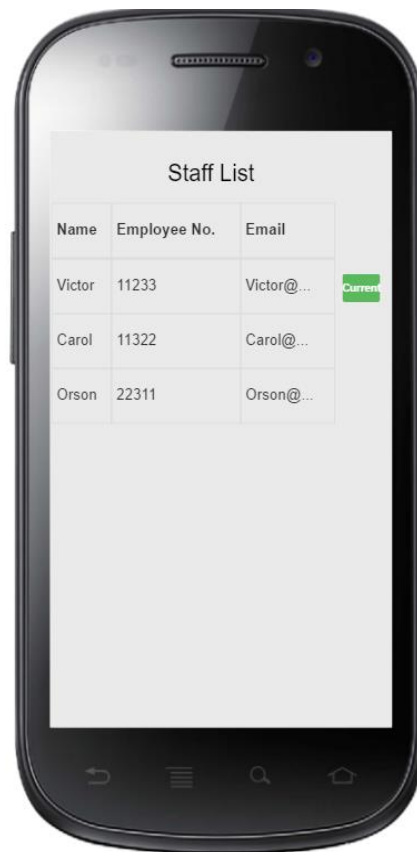


Figure 7. Screen design of appointed department rep

Delegate Authority

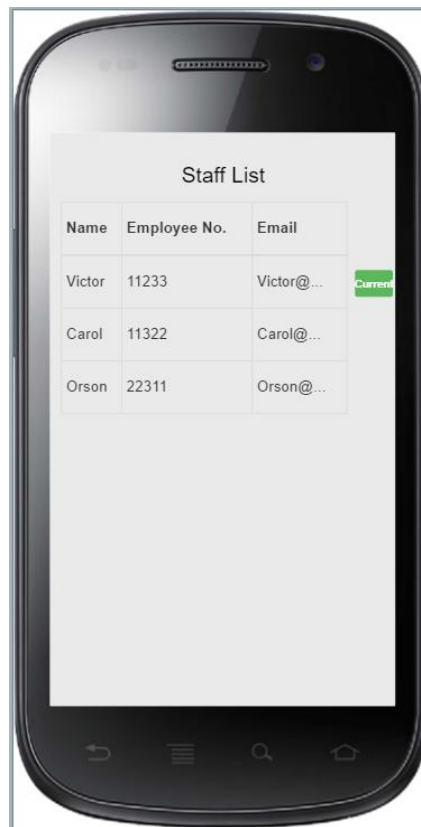


Figure 8. Screen design of delegate authority

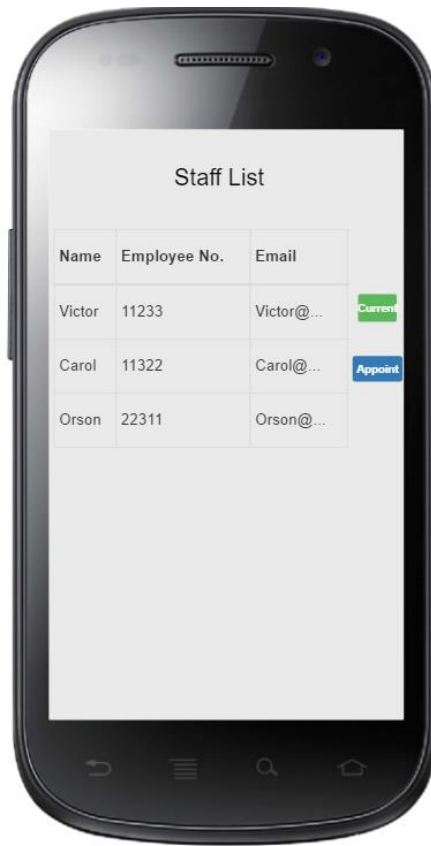


Figure 9. Screen design of delegating staff



Figure 10. Screen design of selecting start and end date of delegated staff

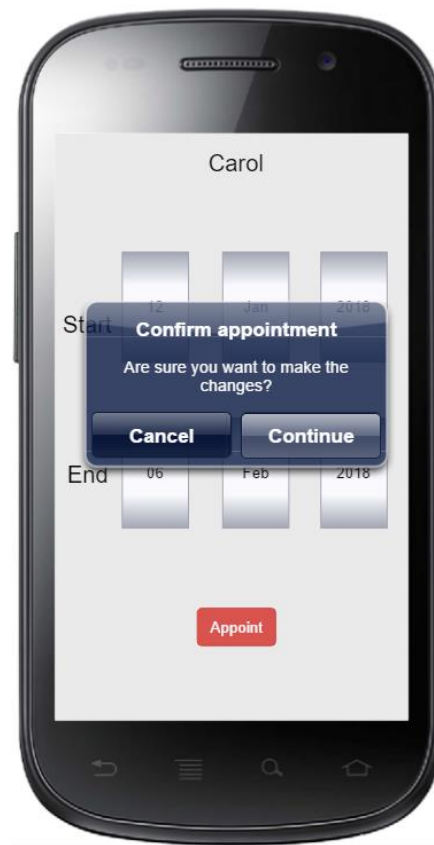


Figure 11. Screen design of confirming delegation

Raise requisition



Figure 12. Screen design of dept staff dashboard

Stationery Store Inventory System

Raise Requisition

Item Code:
green|

Item Code	Description
P040	Pen Whiteboard Marker G
T002	Highlighter Green
F030	Pen Green

Quantity: 11 + -

Add to Requisition

Figure 13. Screen design of adding items to requisition form

The screenshot displays a mobile application interface for a 'Stationery Store Inventory System'. At the top, there is a logo consisting of the letters 'LU' in a stylized, interlocking yellow and blue font. To the right of the logo, the text 'Stationery Store Inventory System' is displayed in a black, sans-serif font. Below this header, the title 'Raise Requisition' is centered. Underneath the title, the text 'Requisition #72406917' is displayed. A table follows, listing three items with their respective codes, descriptions, and quantities. At the bottom of the screen, there are two buttons: 'Add New Item' and 'Submit Requisition'.

Requisition #72406917		
P001	Paper Clip Small	20
S061	Ruler Plastic 30cm	10
T002	Tape Adhesive	7

At the bottom of the screen, there are two buttons: 'Add New Item' and 'Submit Requisition'.

Figure 14. Screen design of requisition form

Search stationery requisition history

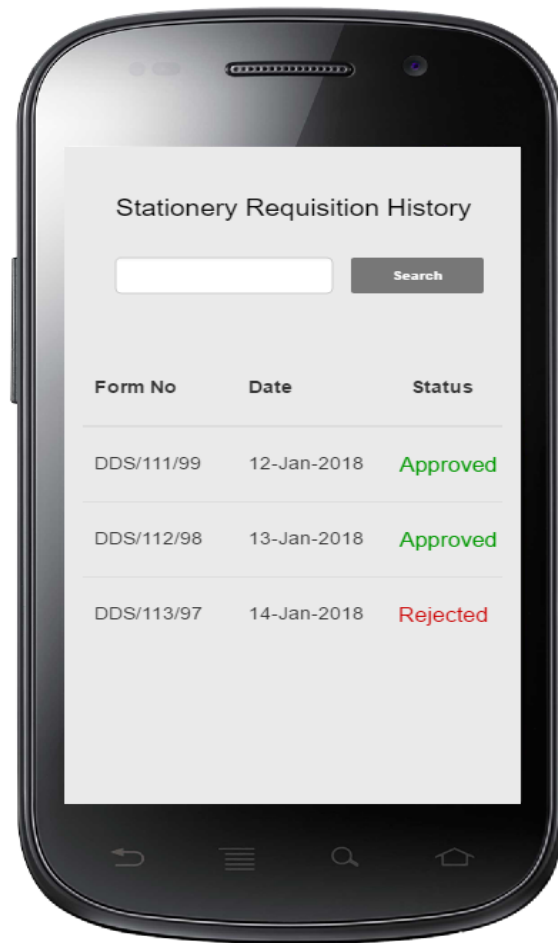


Figure 15. Screen design of searching for requisition history

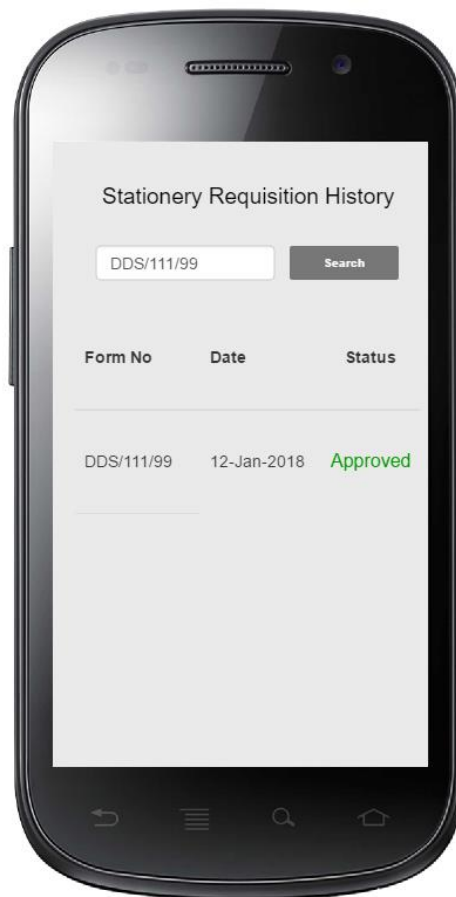


Figure 16. Screen design of searching for requisition history

Notify requisition status



Figure 17. Screen design of requisition status notification (approved)



Figure 18. Screen design of requisition status notification (rejected)

Notify Delegation

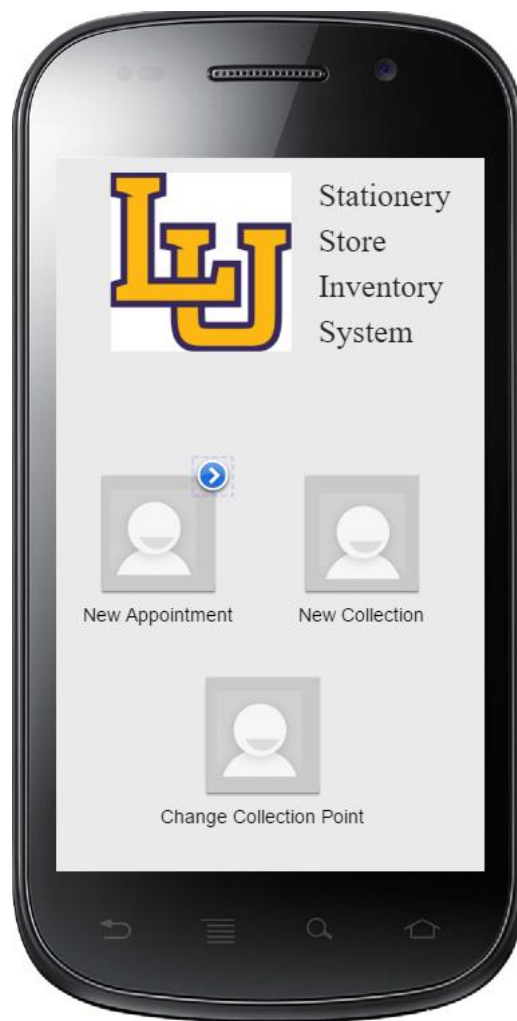


Figure 19. Screen design of rep dashboard

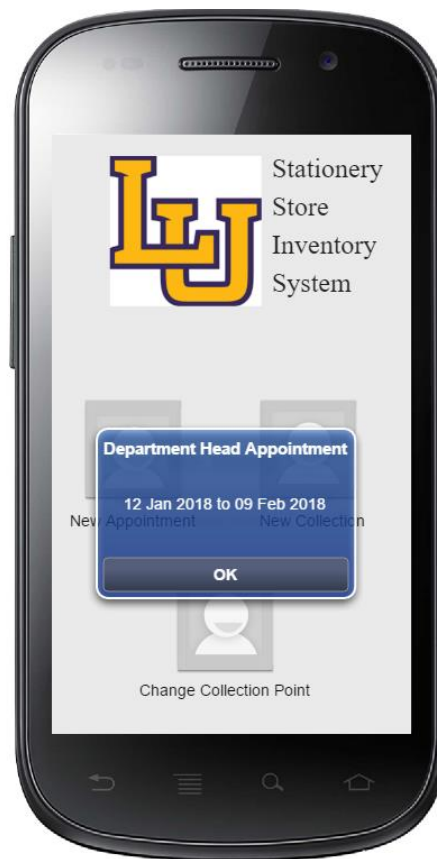


Figure 20. Screen design of department head appointment status

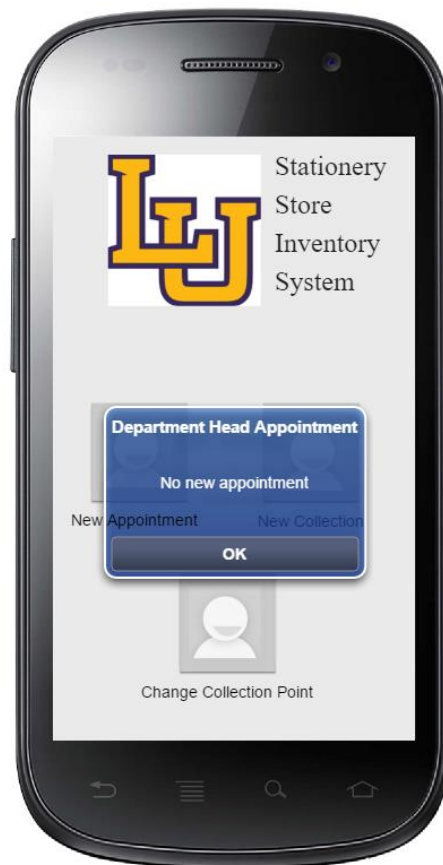


Figure 21. Screen design of no appointment status

Notify Collection

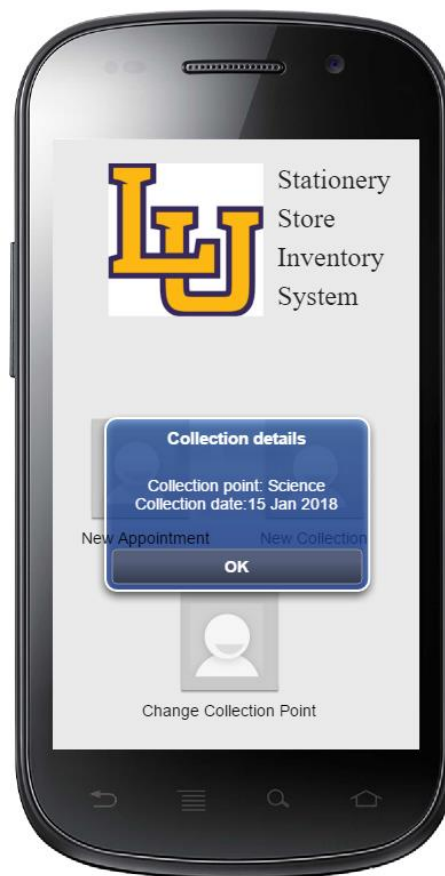
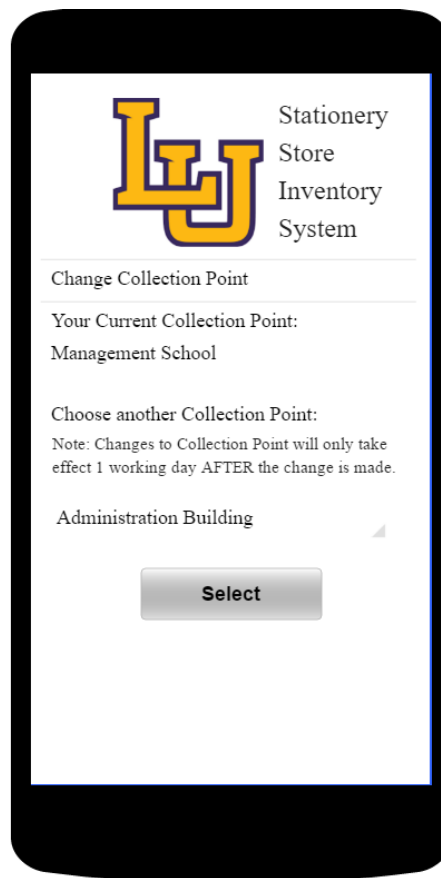


Figure 22. Screen design of notification of new disbursement



Figure 23. Screen design of no notifications of disbursements

Change Collection Point



The image shows a mobile application interface for changing a collection point. At the top, there is a logo consisting of the letters 'LU' in a stylized, interlocking font, with 'L' in yellow and 'U' in blue. To the right of the logo, the text 'Stationery Store Inventory System' is displayed in a sans-serif font. Below this header, the title 'Change Collection Point' is centered. Underneath, the text 'Your Current Collection Point: Management School' is shown. Further down, the text 'Choose another Collection Point:' is followed by a note: 'Note: Changes to Collection Point will only take effect 1 working day AFTER the change is made.' Below the note, the text 'Administration Building' is displayed, followed by a small right-pointing arrow. At the bottom of the screen, there is a grey button with the word 'Select' in black text.

Stationery Store Inventory System

Change Collection Point

Your Current Collection Point:
Management School

Choose another Collection Point:
Note: Changes to Collection Point will only take effect 1 working day AFTER the change is made.

Administration Building

Select

Figure 24. Screen design of changing collection point

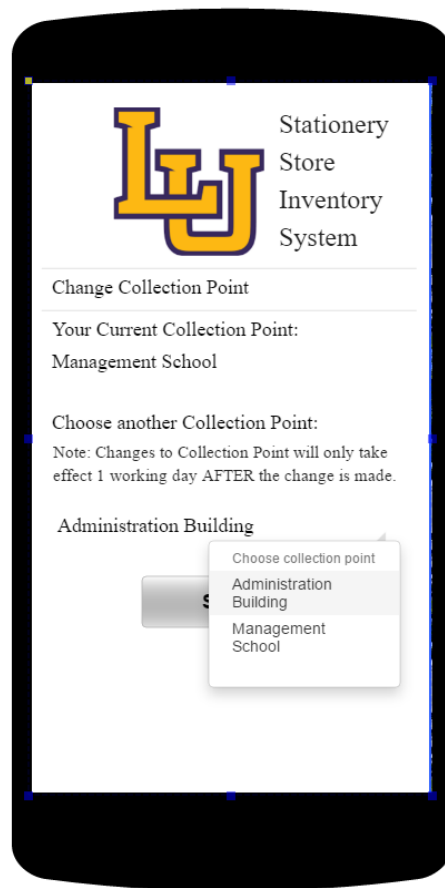


Figure 25. Screen design of changing collection point

Notify change of department rep



Figure 26. Screen design of dashboard

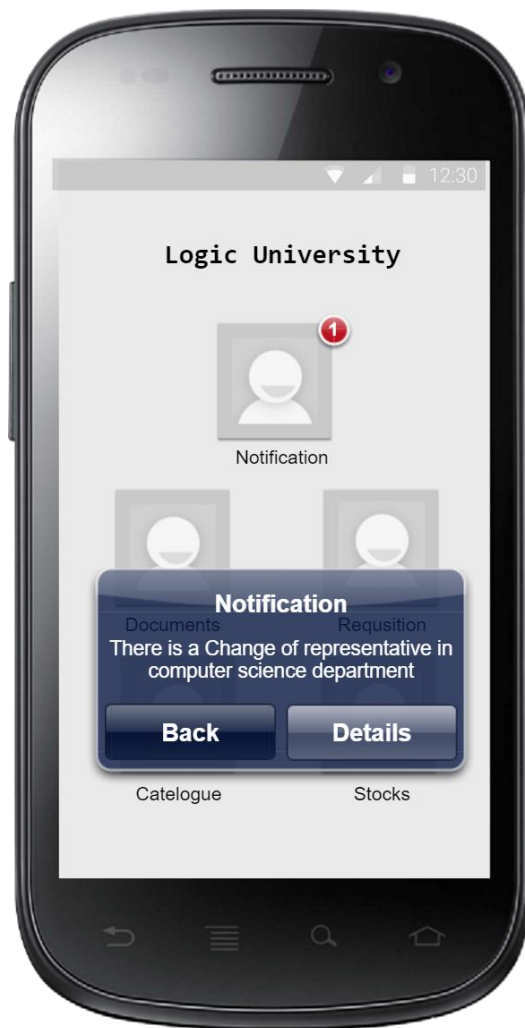


Figure 27. Screen design of notifications

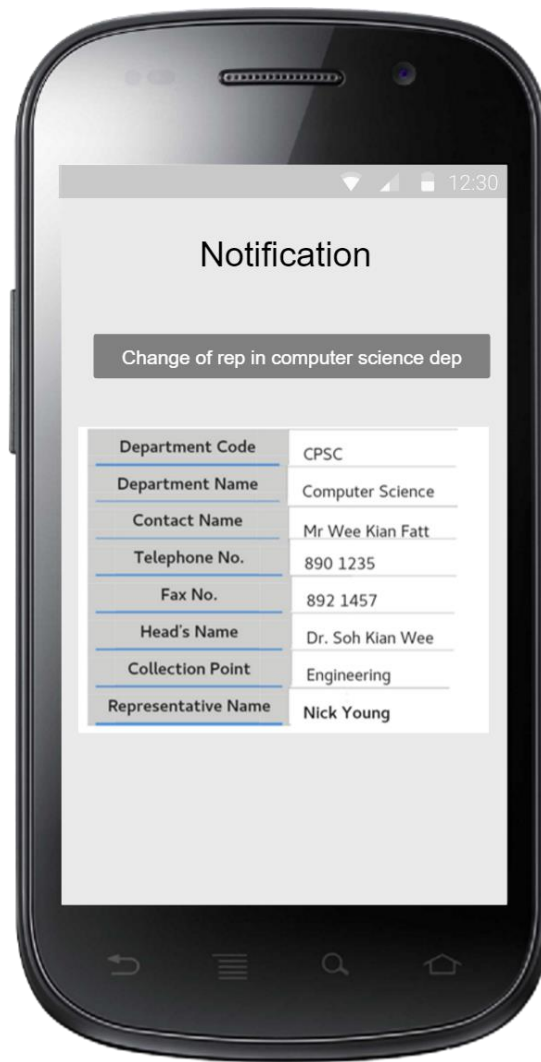


Figure 28. Screen design of notifications

Notify change of collection point

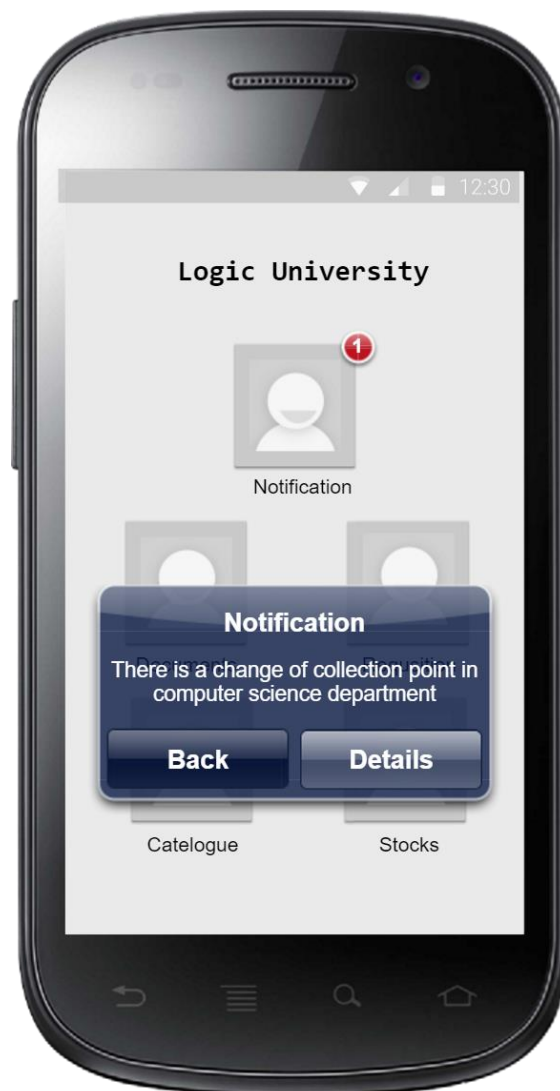


Figure 29. Screen design of notifications

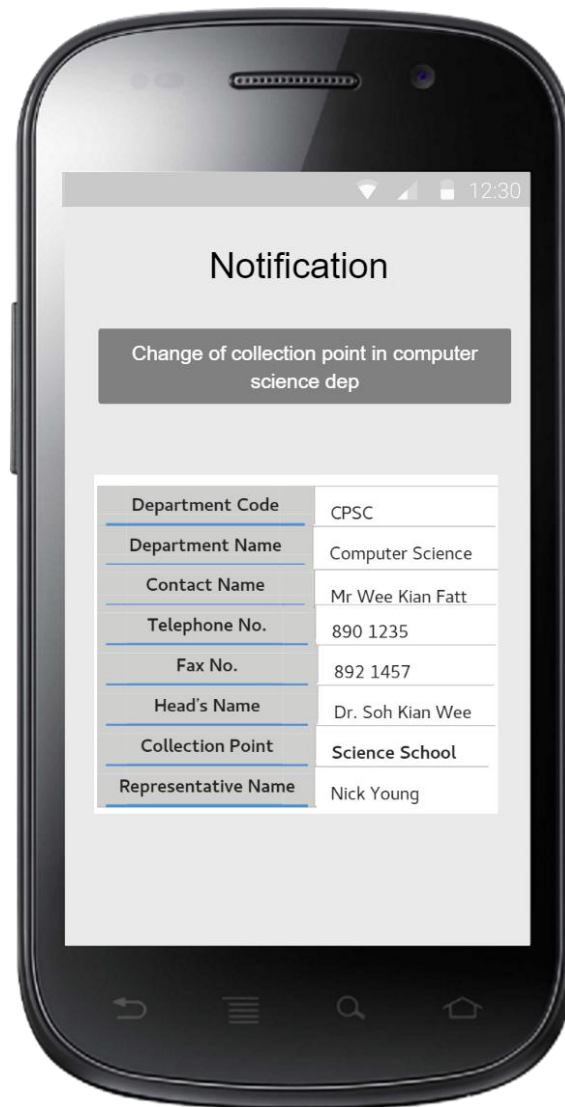


Figure 30. Screen design of notifications

Check for new requisition

Requisition

Requisition Form#: DDS/111/99
Dept Name: Department of Registrar
Employee Name: Jenny Wong Mei Lin
Employee Number: 11233
Employee Email Address: Jenny@LogicUniversity

Item Code	Stationery Description	Quantity
C010	Clips Double 2"	10
S002	Short Hand Book	45
S010	Staplier No.28	55

Approved by: Mrs Low Kway Boo
Head of Department: Mrs Low Kway Boo
Date: 2018/01/10

<< Previous Next >>

Figure 31. Screen design of requisition form

Generate stationary disbursement e-list

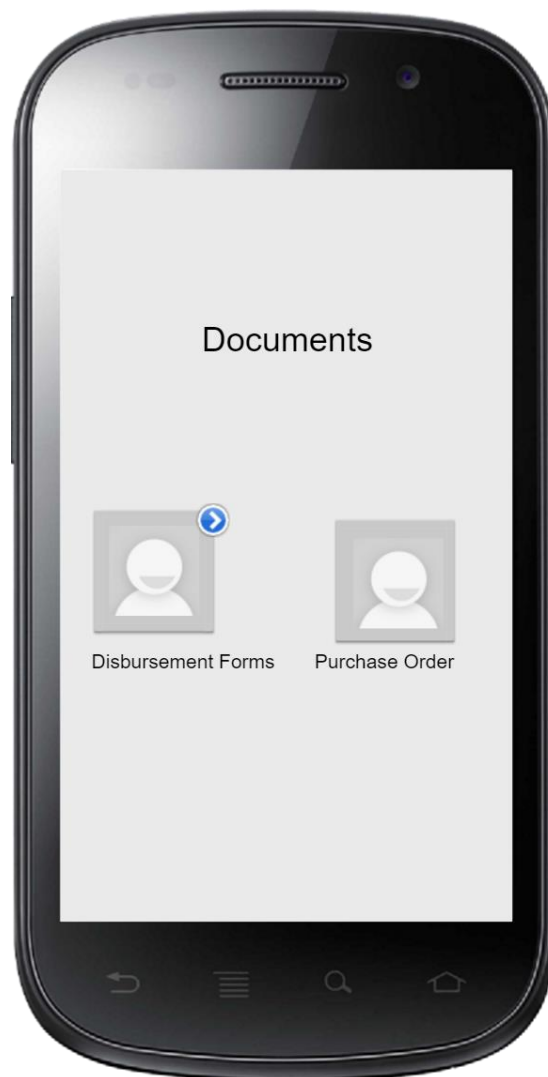


Figure 32. Screen design of disbursement form dashboard

Disbursement Form List

☒ Department Name:

Collection Point: Science Department

Stationery Description	Quantity
Staplet	3
Pencil	9
Eraser	20

Representative Name: Mr John Lau

Signature of acknowledgement: _____

Figure 33. Screen design of disbursement form

Adjust inventory

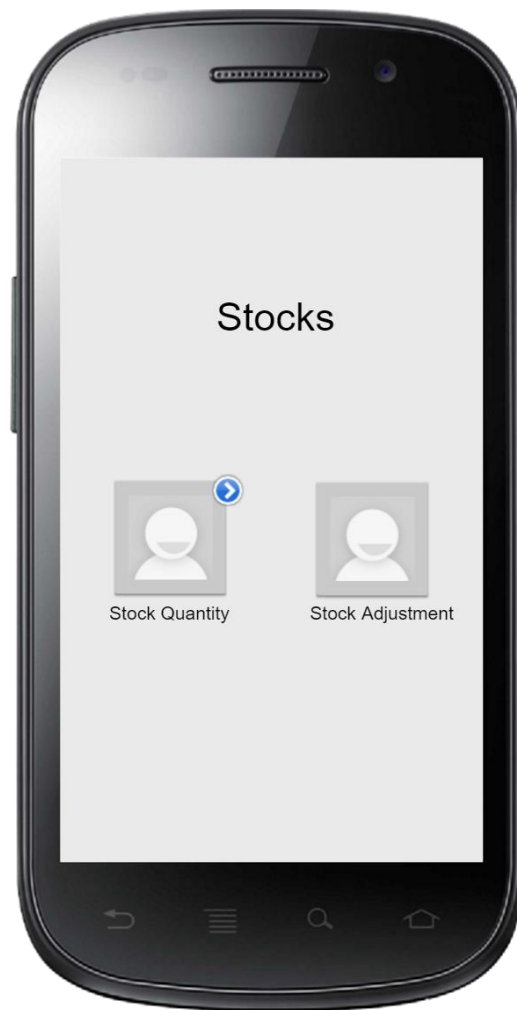


Figure 34. Screen design of inventory dashboard

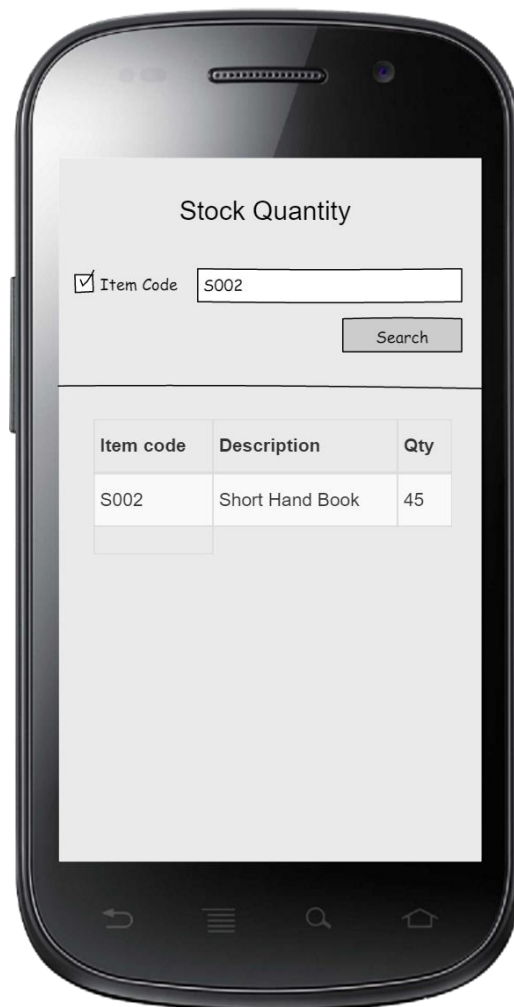


Figure 35. Screen design of inventory adjustment

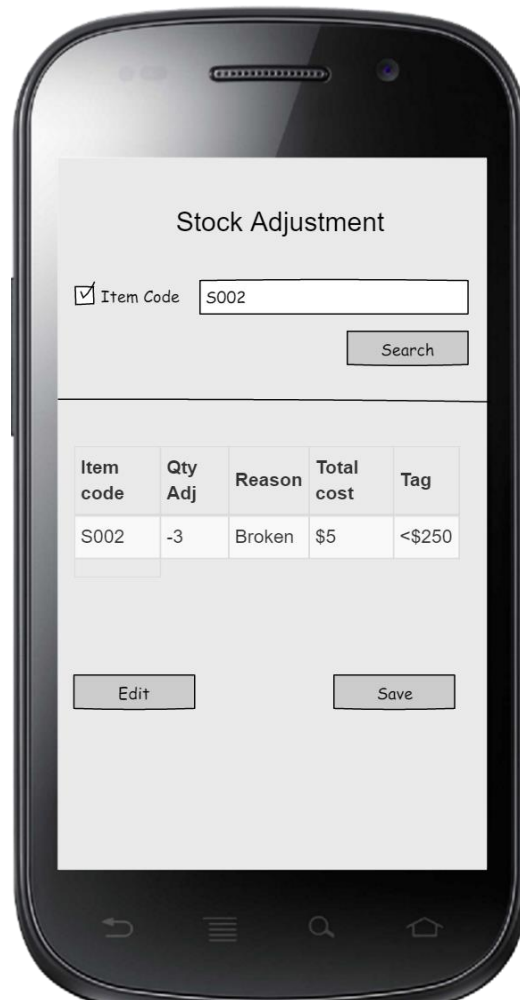


Figure 36. Screen design of inventory adjustment

Web Screen Designs (with Activity Diagrams)

Login

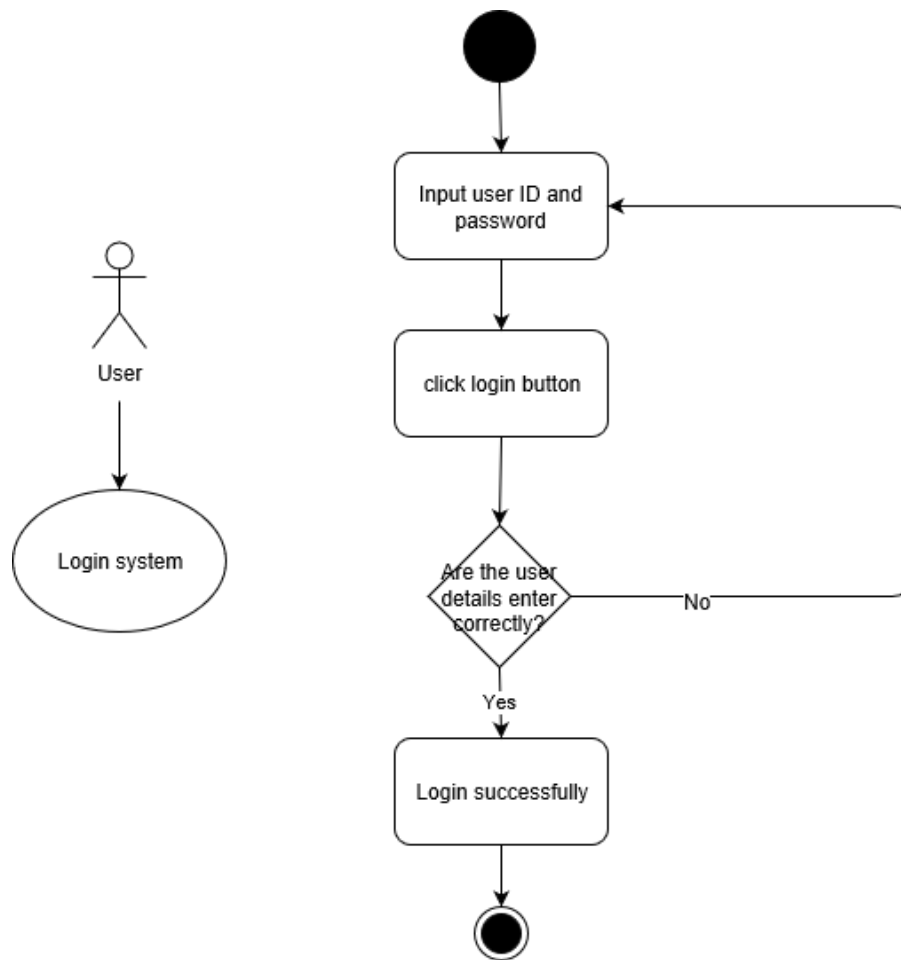


Figure 37. Activity Diagram of login UI

The image shows a web browser window with a blue header bar. The header bar contains a hamburger menu icon on the left, the text "Logic University" in the center, and a close button (X) on the right. Below the header bar is a address bar with a back button, a forward button, and the URL "http://www.lu.com/". The main content area of the browser is white and contains a centered login form. The login form has a dark purple header with the word "Login" in white. Below the header, there are two input fields: "User Name:" with the text "User" and "Password:" with eight asterisks. A "Login" button is located at the bottom right of the form.

Logic University

http://www.lu.com/

Login

User Name: User

Password: *****

Login

Figure 38. Login UI

Adjust inventory

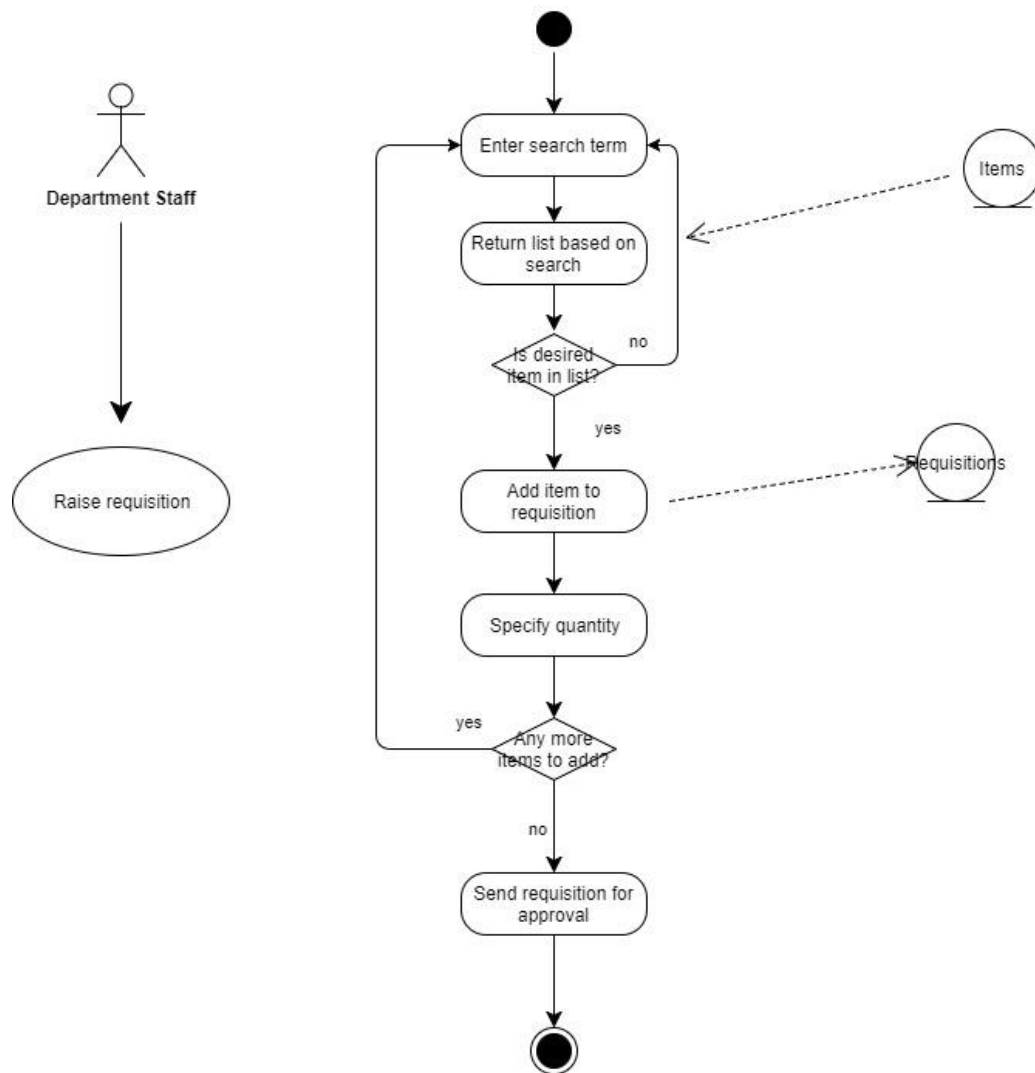


Figure 38. Activity Diagram of raising requisition


```

    graph TD
      DH[Department Head] --> SSC([Search stationery requisitions history])
      DS[Department Staff] --> SSC
      Start(( )) --> SRH(Search requisition history)
      SRH --> SHH[Show requisition history]
      SHH --> End((( )))
      Requisition((Requisition)) -.-> SRH
  
```

The diagram illustrates the search process for requisition history. It features two actors, **Department Head** and **Department Staff**, who interact with the **Search stationery requisitions history** use case. The process flow begins with a start node, leading to the **Search requisition history** activity, which then leads to the **Show requisition history** activity, and finally to an end node. A **Requisition** entity is shown as a circle with a dashed arrow pointing to the **Search requisition history** activity, indicating its role in the search process.

Figure 42. Screen design of searching requisition history

Figure 42. Screen design of searching requisition history

Notify requisition status

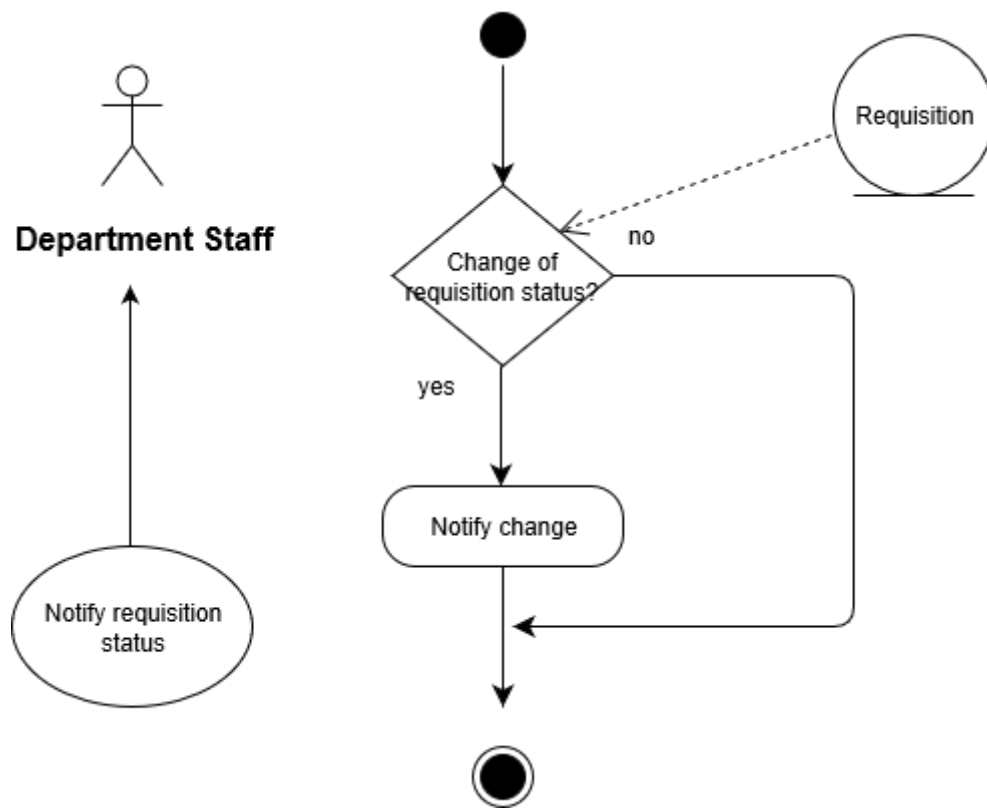


Figure 43. Activity Diagram for notification of requisition status

Logic University

http://www.example.com/

Home

Raise Requisition

Search requisitions history

Notification

There is a result of your Request for stationery

Check it now

Welcome Leon

Requested Items on 10/Jan/2018

Catalogue Item No.	Description	Qty	Status
C010	Clips Double 2"	10	Approved
S002	Short Hand Book	45	Approved
P049	Pad Postit 2" x 4"	100	Approved

Approved by :

Head of Department: Computer Science

Name: Steve Leon

Date: 11/Jan/2018

Figure 44. Screen design of notification of requisition status

Notify assignment of department representative

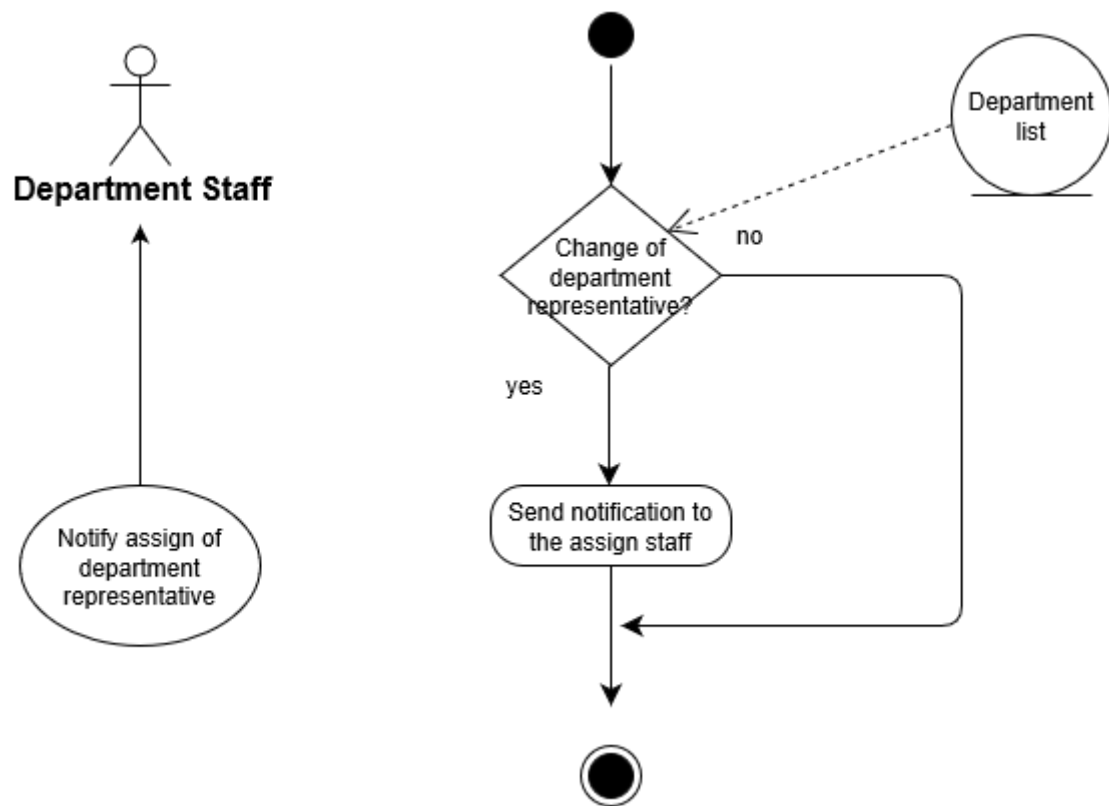


Figure 45. Activity Diagram for notification of assignment of department rep

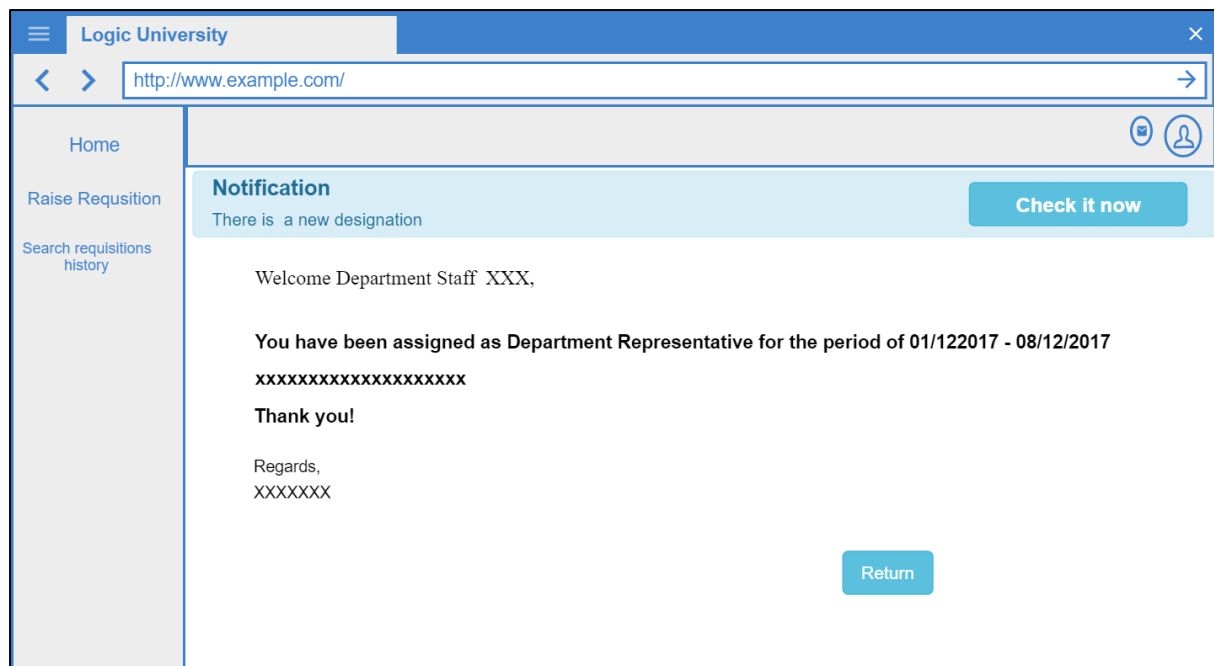


Figure 46. Screen design of notification of assignment of department rep

Notify change of catalogue

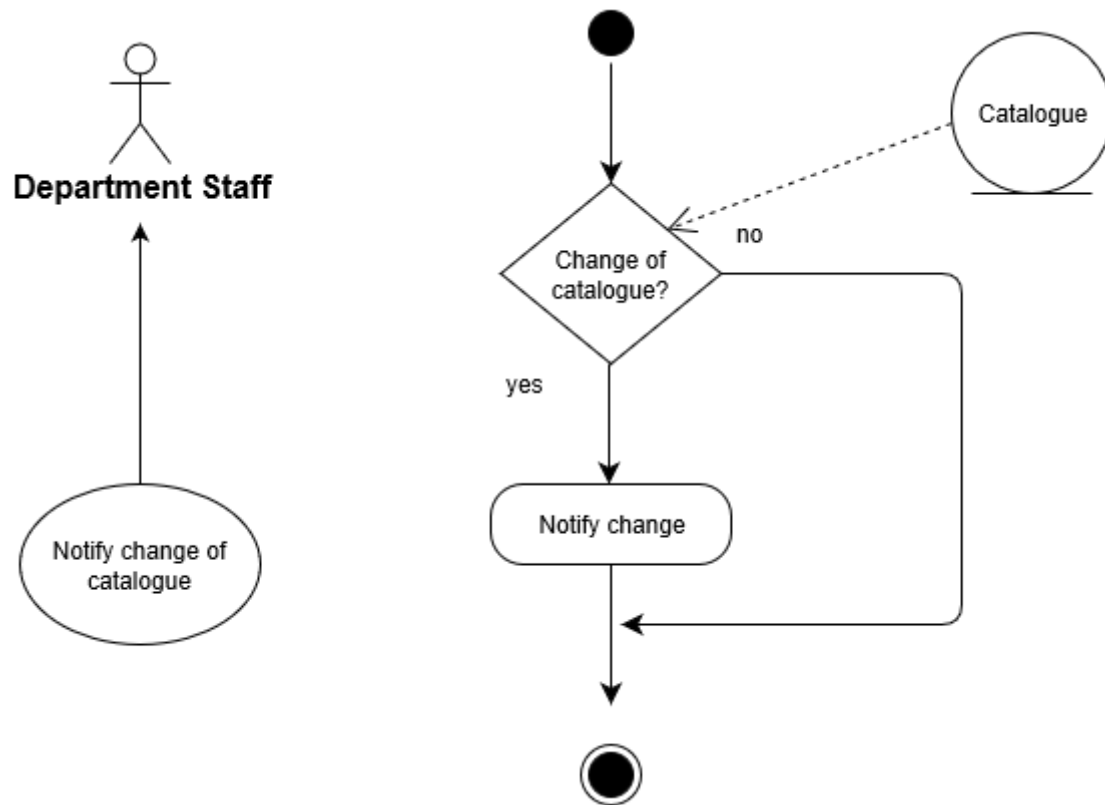


Figure 47. Activity Diagram for notification of change in catalogue

Logic University

[http://www.example.com/](#)

Home

[Raise Requisition](#)

[Search requisitions history](#)

Notification

There are some changes in Catalogue

Check it now

Welcome Leon

Newly Added Items

Item Number	Category	Description	Reorder Level	Reorder Qty	Unit of Measure	Status
C0007	Clip	Clips Paper Extreme Large	50	30	Box	New Item
E037	Exercise	Exercise Book Hardcover(200g)	100	50	Each	New Item
T101	Tray	Trays In/Out(Large)	10	5	Set	New Item

Figure 48. Screen design of notification of change in catalogue

Notify delegation

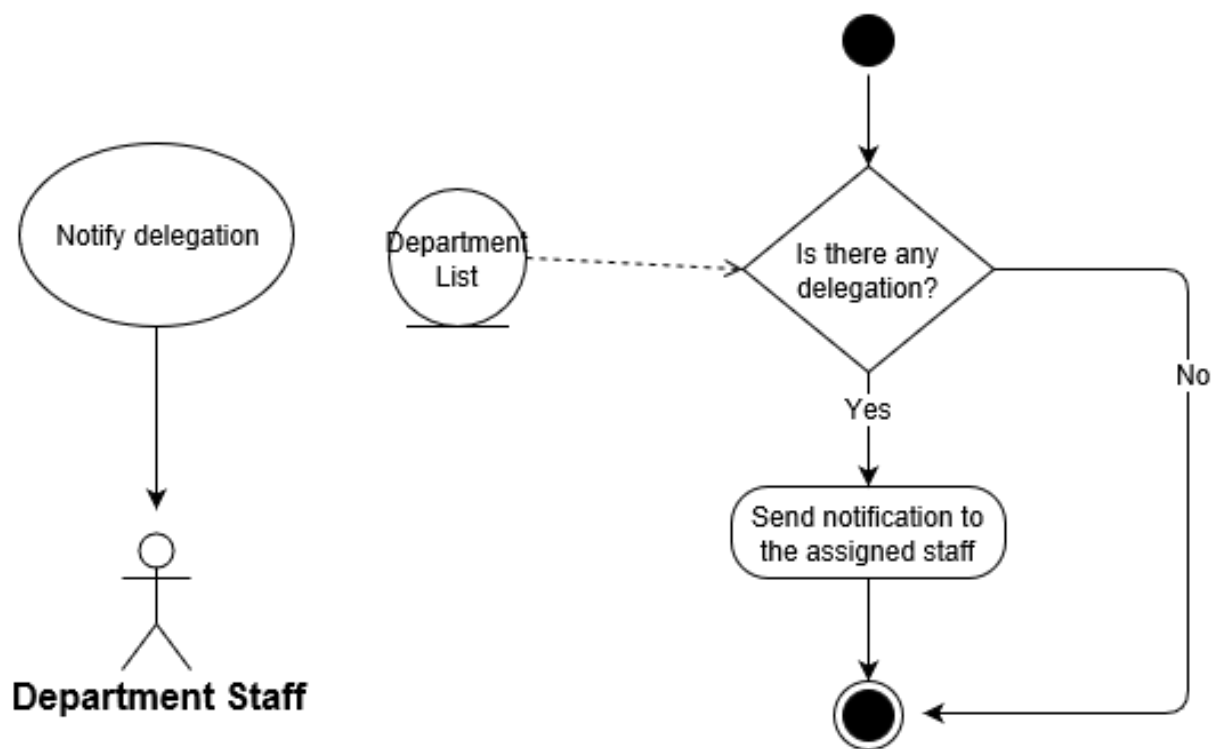


Figure 49. Activity Diagram for notification of delegation

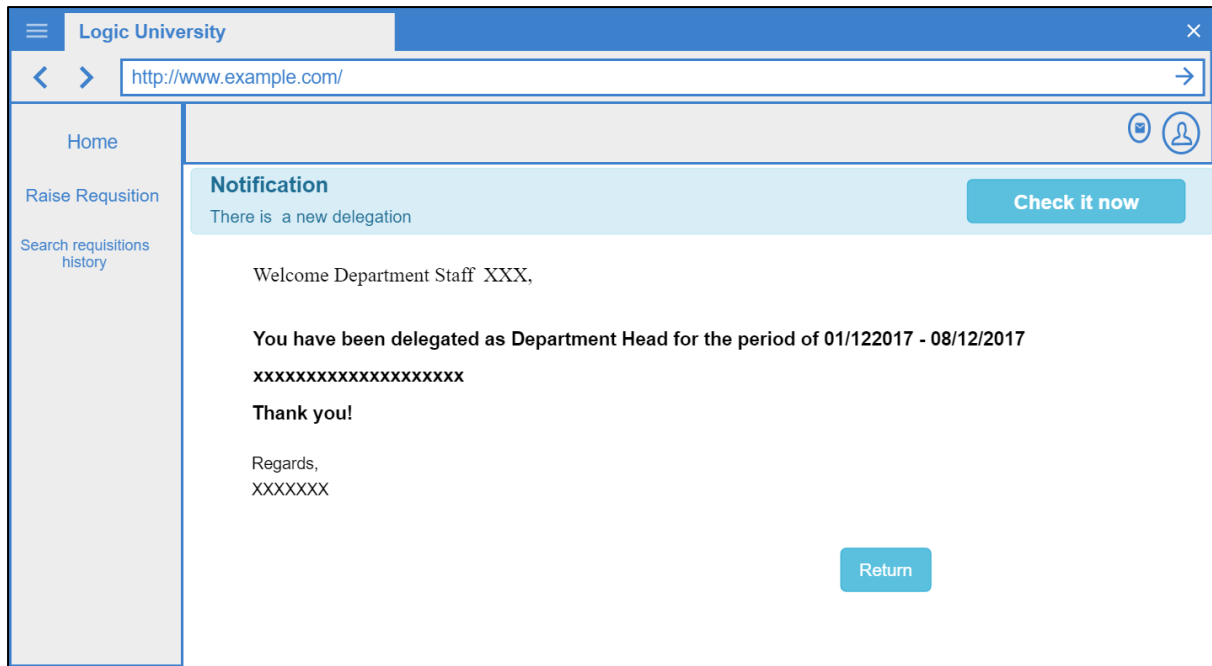


Figure 50. Screen design of notification of delegation

Notify collection

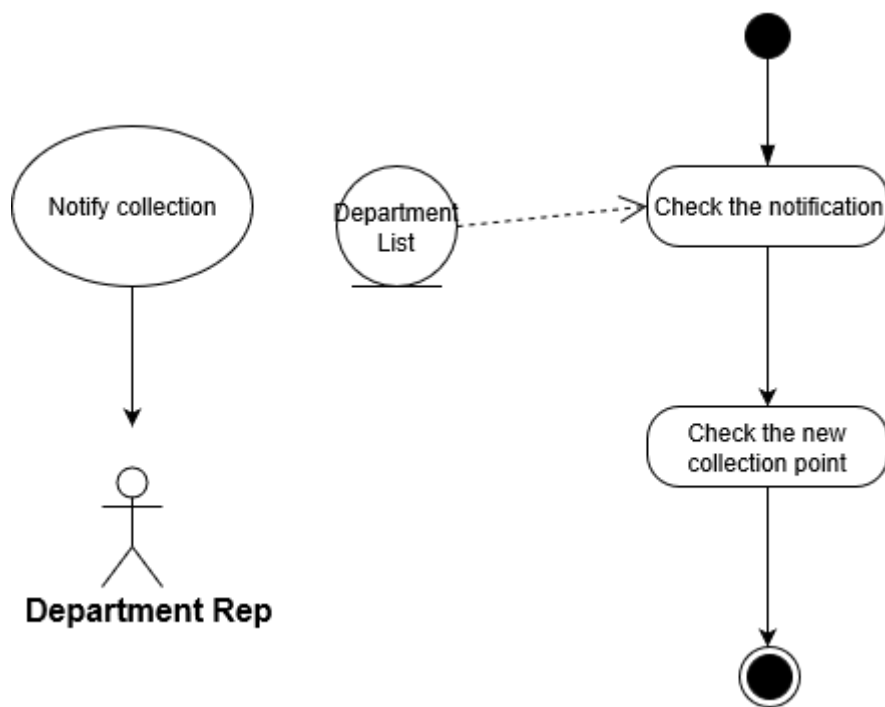


Figure 51. Activity Diagram for notification of collection

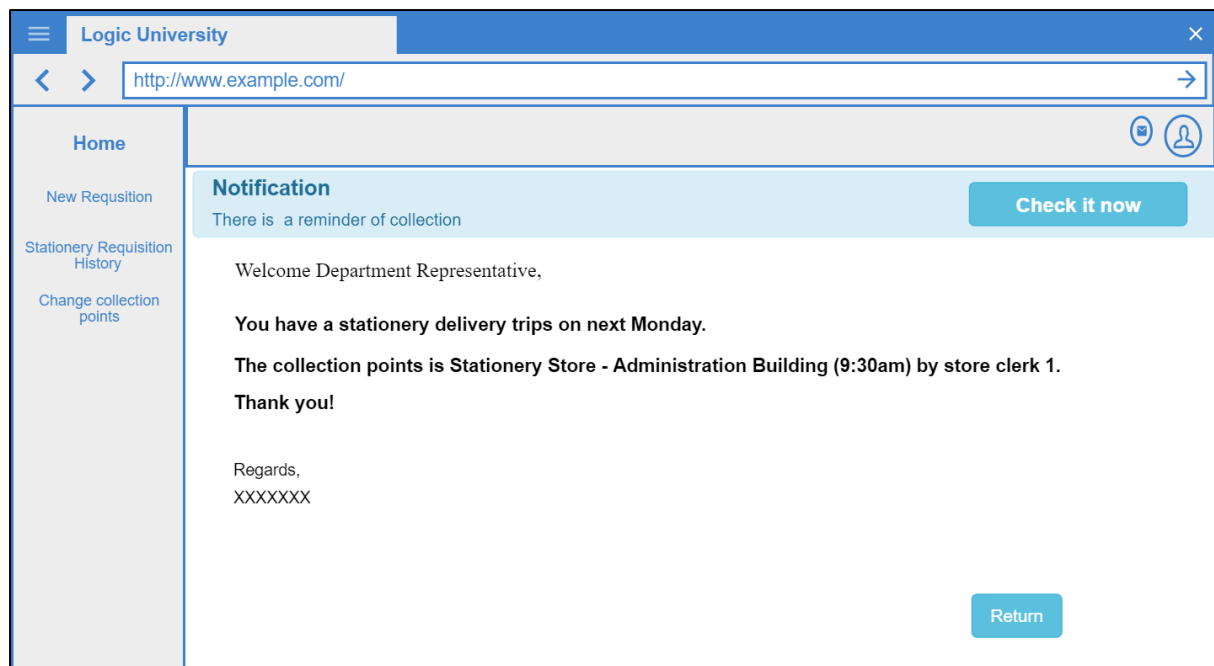


Figure 52. Screen design of notification of collection

Change collection point

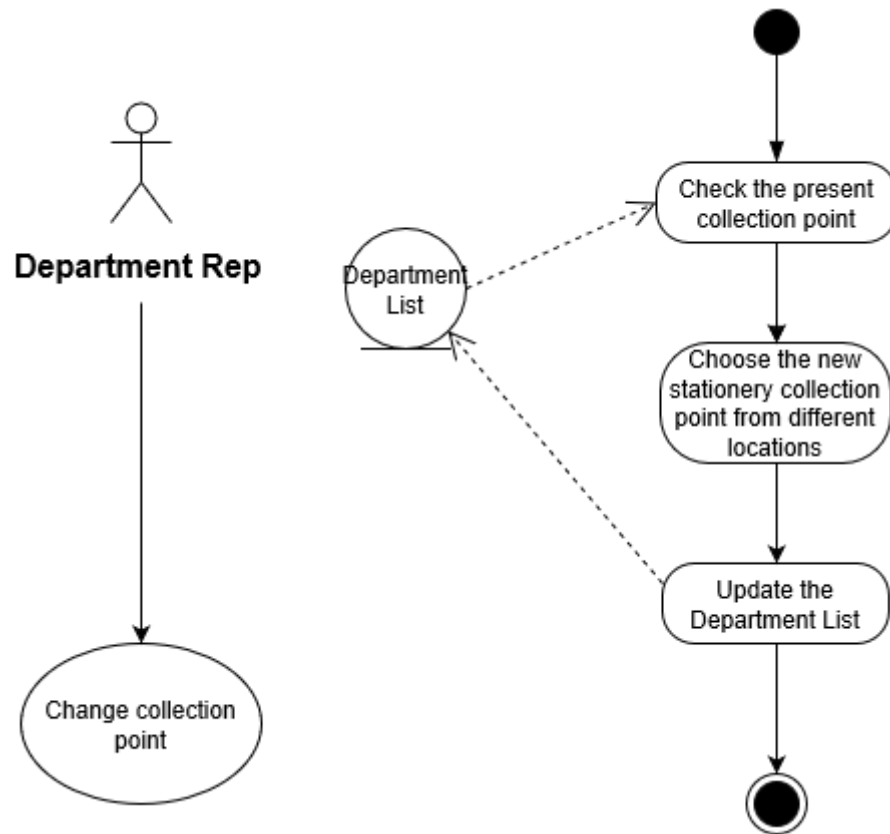


Figure 53. Activity Diagram for change collection point

Logic University

http://www.example.com/

Home

New Requisition

Stationery Requisition History

Change collection points

Notification

You have a delegation notification from Department Head !
You have a stationery delivery trips on next Monday. Please check the Collection Points!

Check it now
Check it now

Welcome Department Representative,

Please choose one Collection Points:

☒ Stationery Store - Administration Building (9:30am) by store clerk 1

☐ Management School (11:30am) by store clerk 1

☐ Medical School (9:30am) by store clerk 2

☐ Engineering School (11:00am) by store clerk 2

☐ Science School (9:30am) by store clerk 3

☐ University Hospital (11:00am) by store clerk 3

Update

Return

Figure 54. Screen design of change collection point

Notify new requisition request

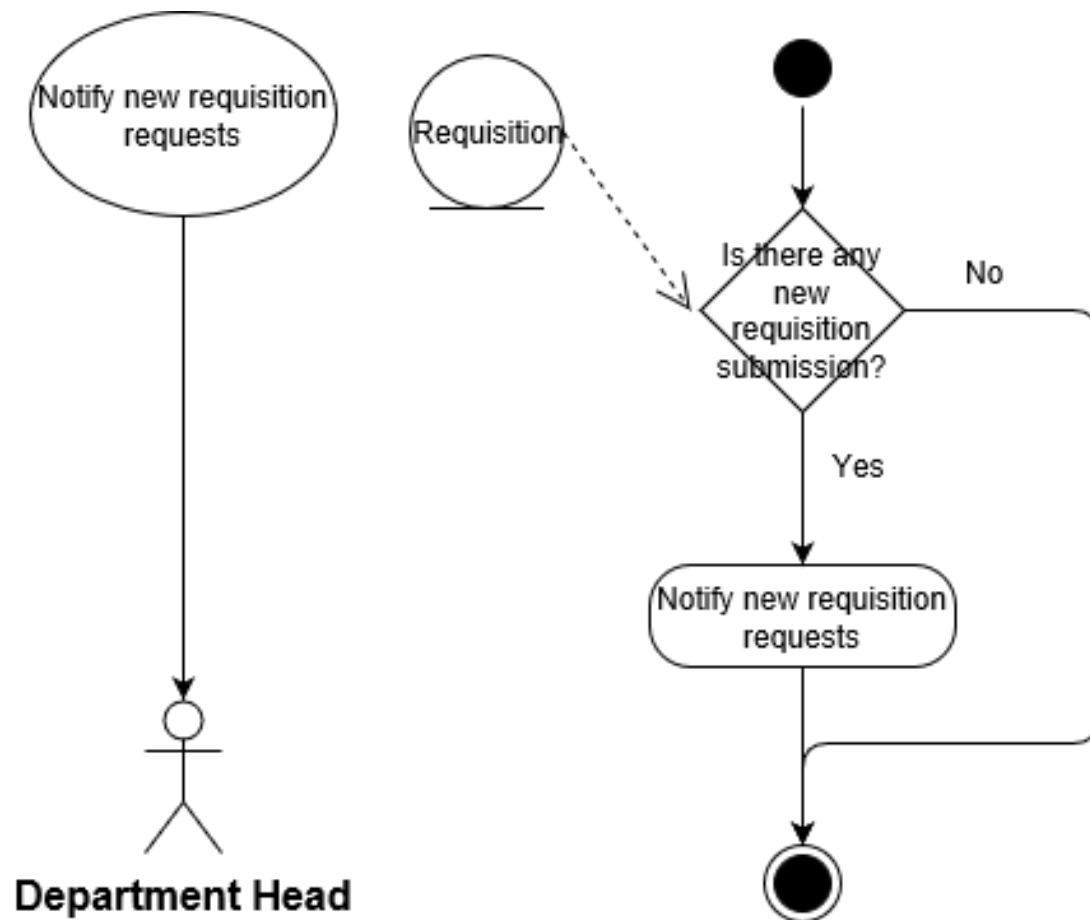


Figure 55. Activity Diagram of new requisition request

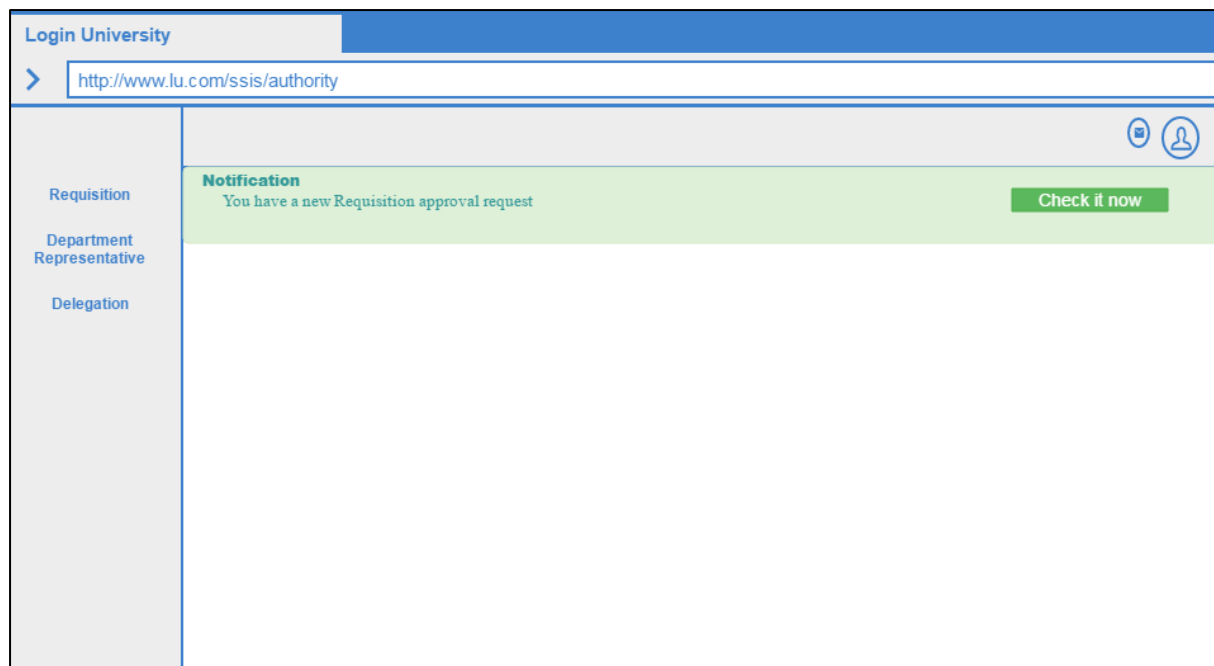


Figure 56. Screen design of new requisition request

Approve / reject requisitions

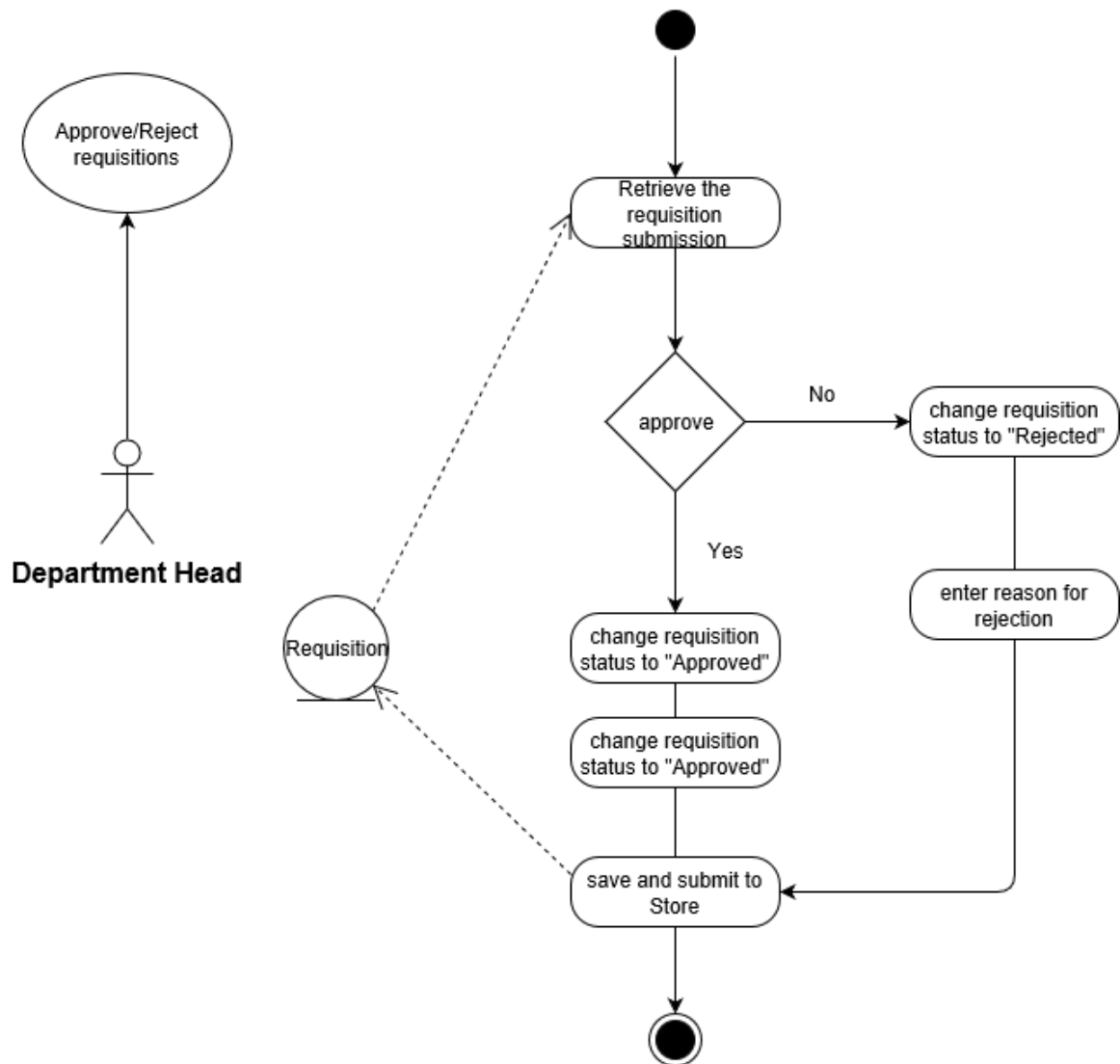


Figure 57. Activity Diagram of approve / reject requisitions

Logic University

http://www.example.com/

Requisition

Department representative

Delegation

Notification: Stationery Requisition

Check it now

Requisition Form#: DDS/111/99

Dept Name: Department of Registrar

Dept Code: DDS

Employee Name: Jenny Wong Mei Lin

Employee Number: 11233

Employee Email Address: Jenny@LogicUniversity

Catalogue Item Code	Description	Quantity
C010	Clips Double 2"	10
S002	Short Hand Book	45
P049	Pad <u>Postit</u> 2"x4"	100
T100	Trays in/out	2
S010	Stapler No.28	55

Authorised by:

Approve

Reject

Figure 58. Screen design of approve / reject requisitions

Change department representative

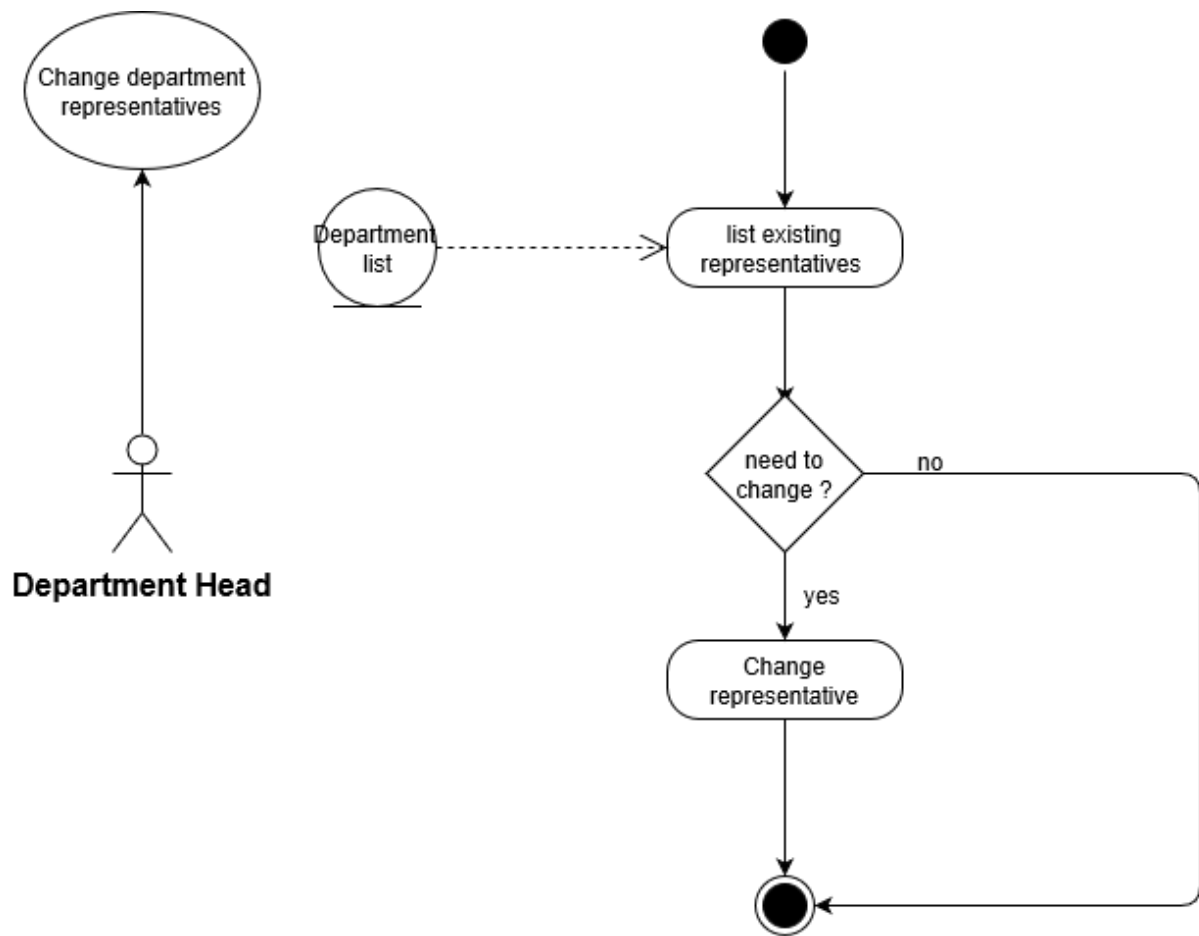


Figure 59. Activity Diagram of changing department representatives

Logic University

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http://www.example.com/

>

Requisition

Department representative

Delegation

Change department respentative

Hello AAA

department respentative

Employee name

☐ Jenny

☐ Tom

☒ Jim

Assign

Figure 60. Screen design of changing department representatives

Delegate Authority

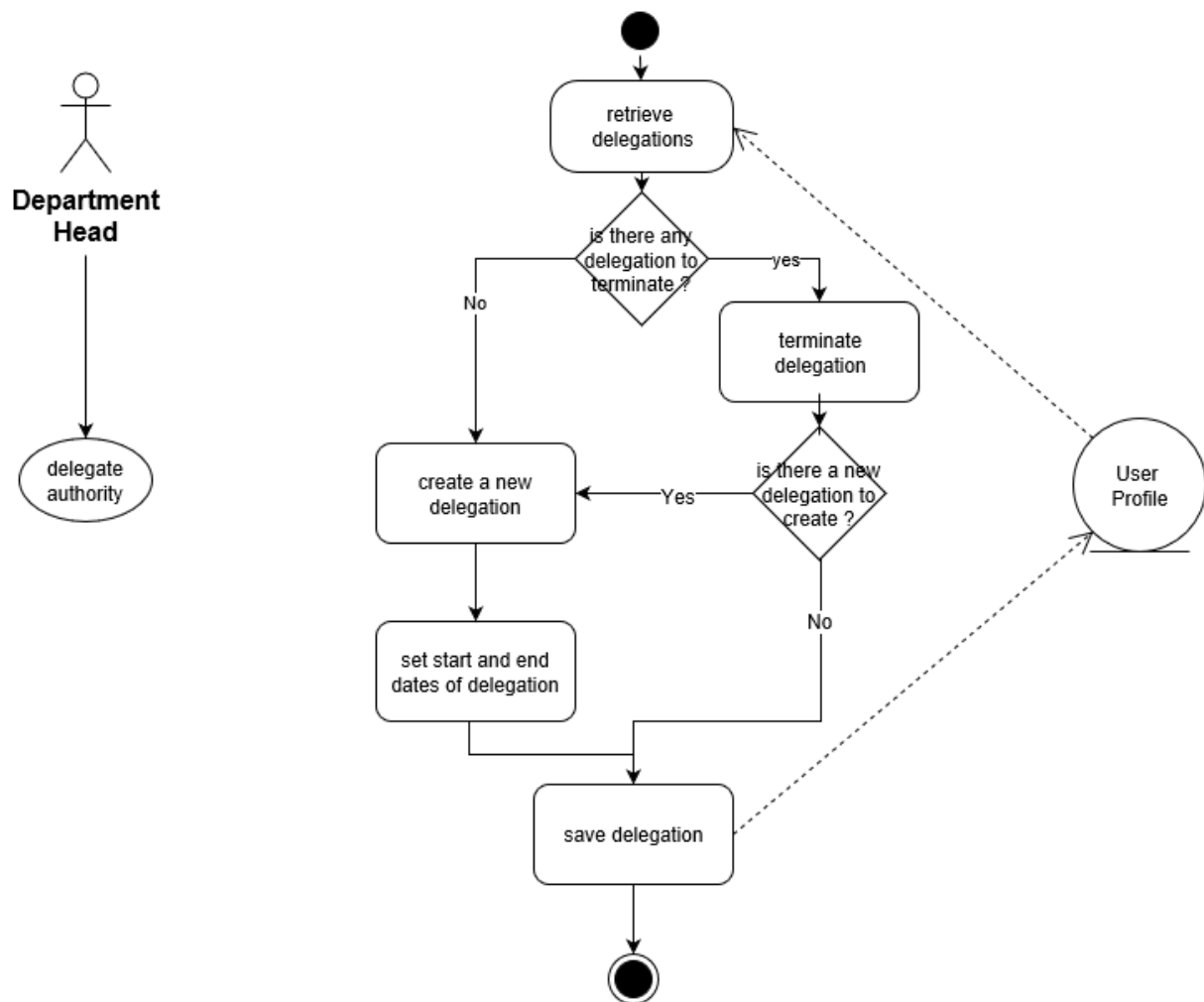


Figure 61. Activity Diagram of delegating authority

Logic University

<http://www.lu.com/ssis/authority>

Requisition

Department Representative

Delegation

Delegate Authority

S/N	Employee Num	Name	Delegation Start Date	End Date
1	S001	Miki		
2	S002	Sun	11 Nov 2017	12 Nov 2017
3	S030	Ee Jie	2 Feb 2018	3 Mar 2018
4	S035	Yong Chun	2 Feb 2018	3 Mar 2018
5	S036	Sean		
6	S038	Sanjay	2 Feb 2019	3 Mar 2019

Edit

Save

Figure 62. Screen design of delegating authority

Logout

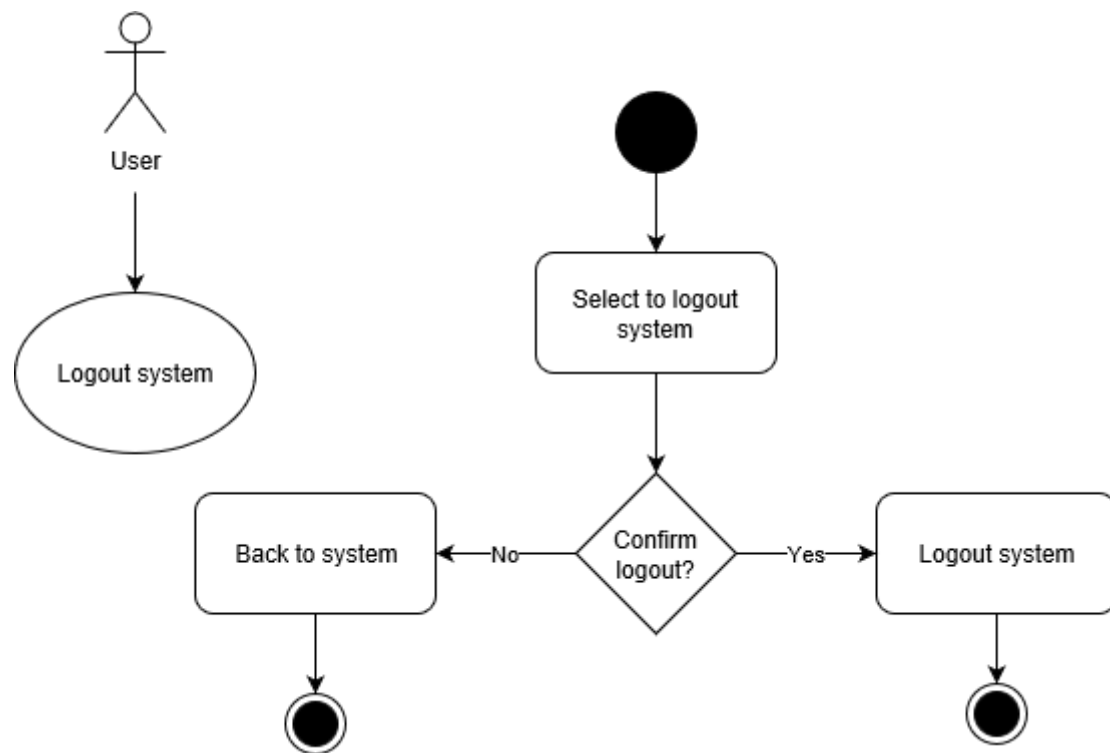


Figure 63. Activity Diagram of logout

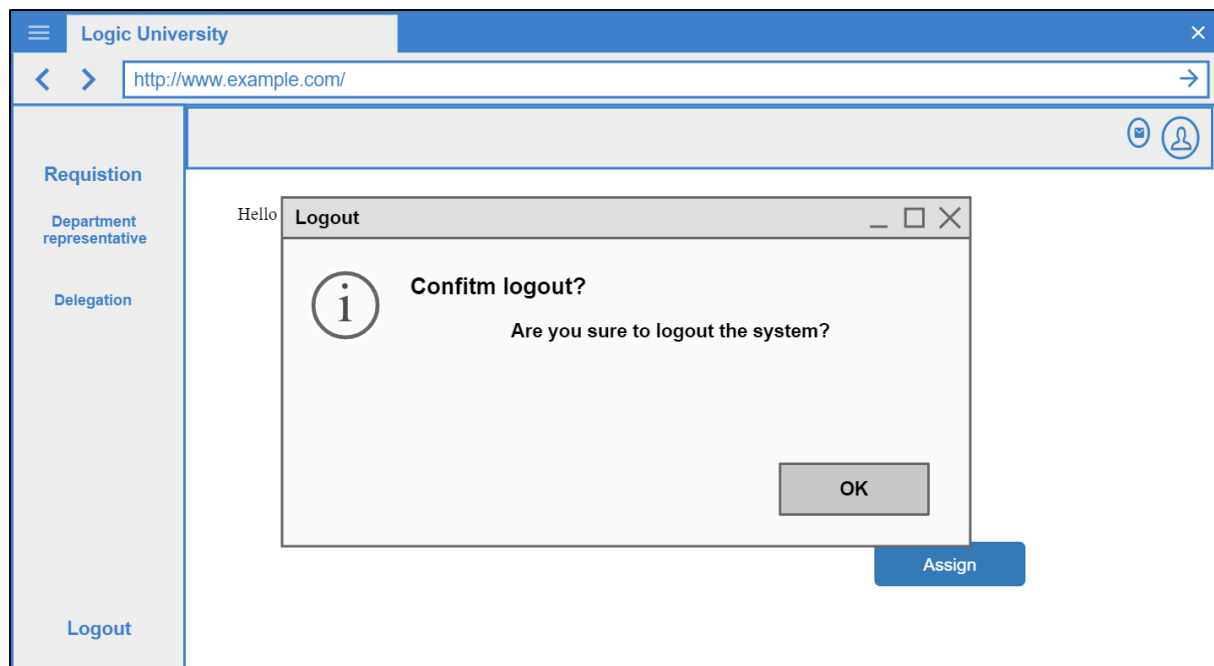


Figure 64. Screen design of logout

2.1.3.2.2.13. Notify discrepancy report

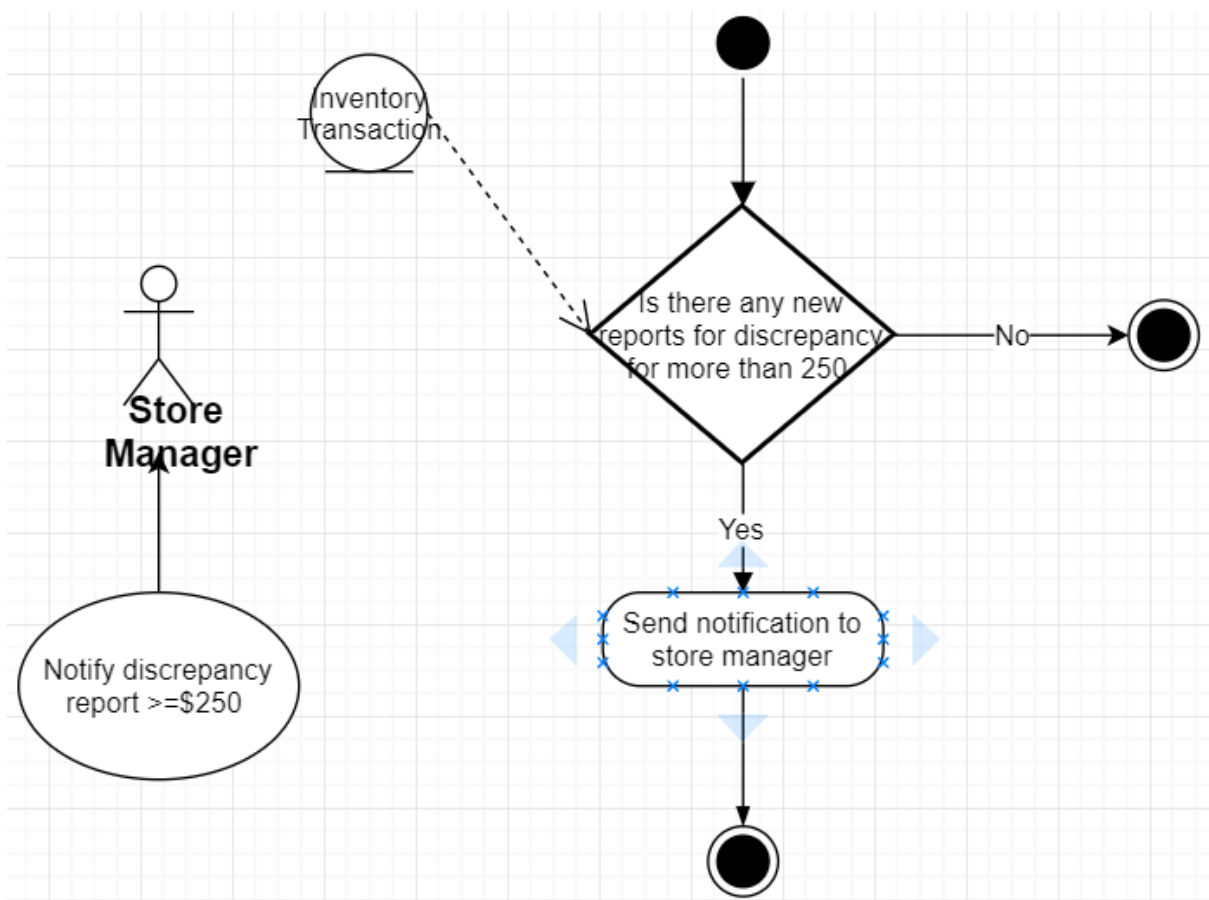


Figure 65. Activity Diagram of notify discrepancy report

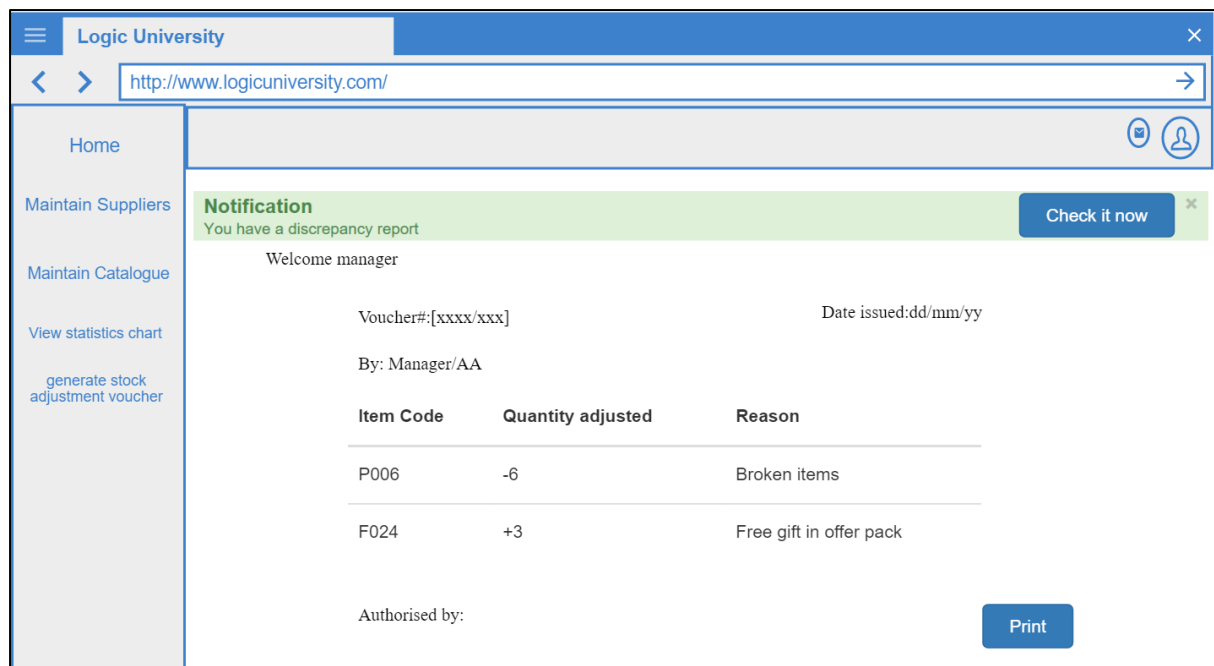


Figure 65. Screen design of notify discrepancy report

Maintain suppliers

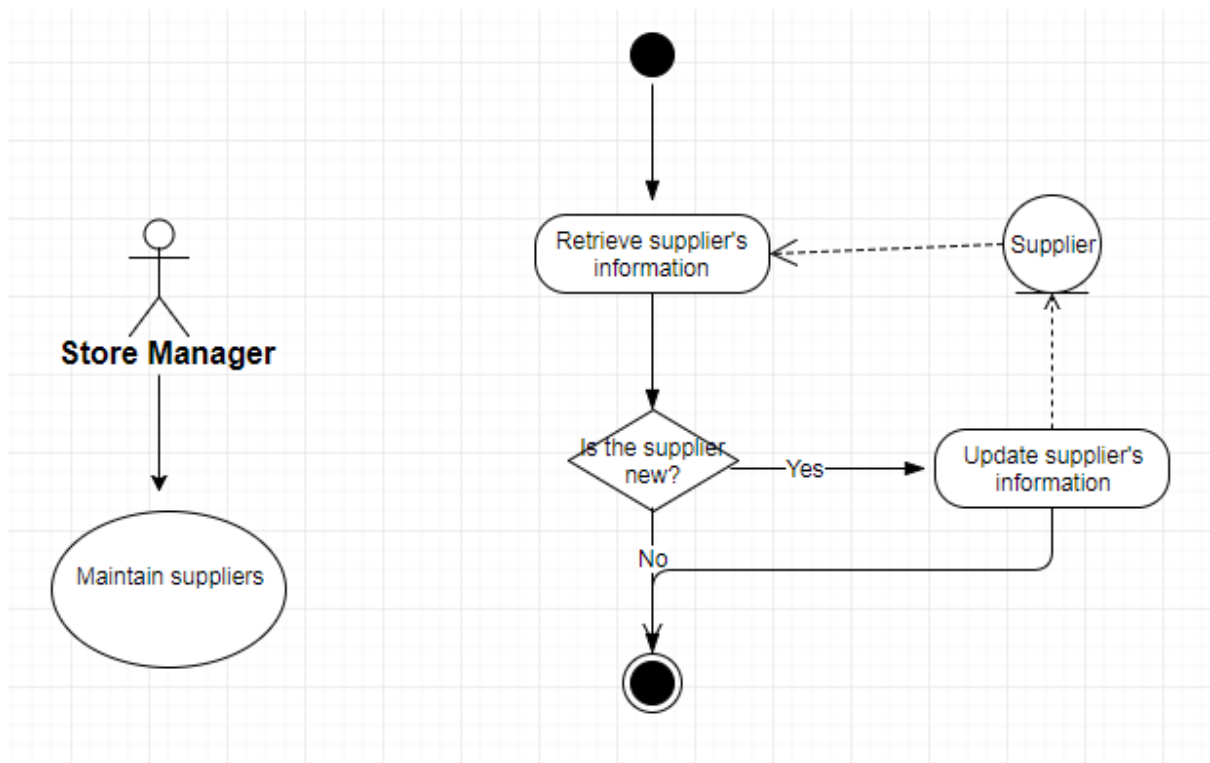


Figure 66. Activity Diagram of maintain suppliers

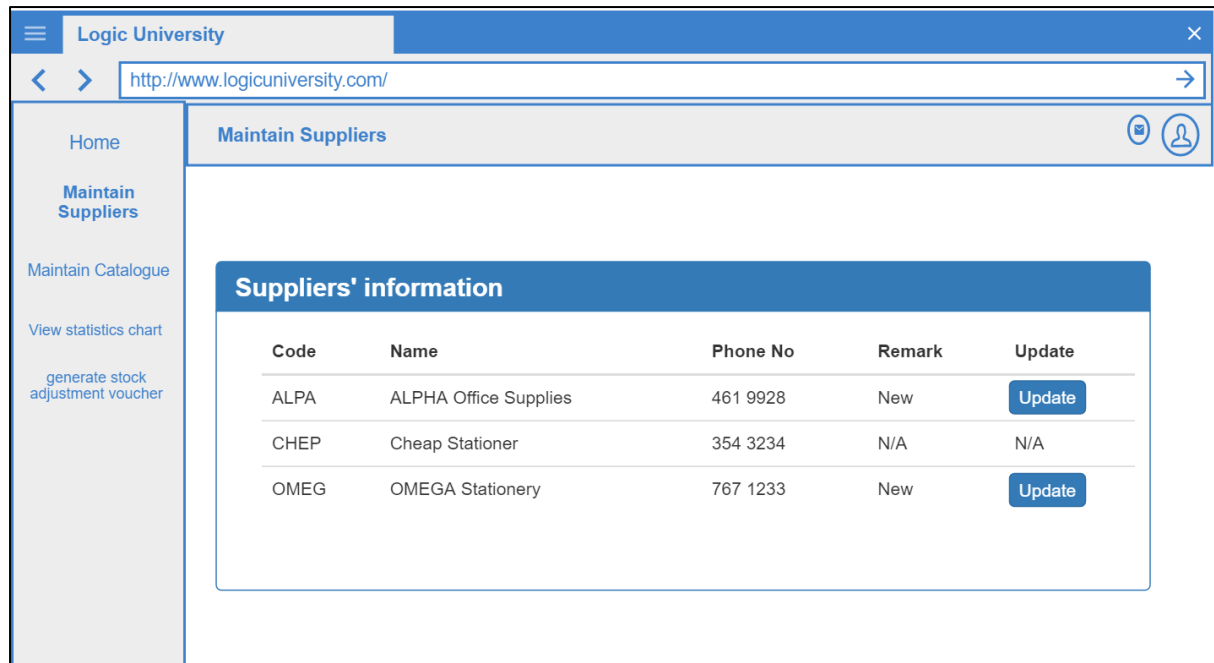


Figure 67. Screen design of maintain suppliers

Maintain catalogue

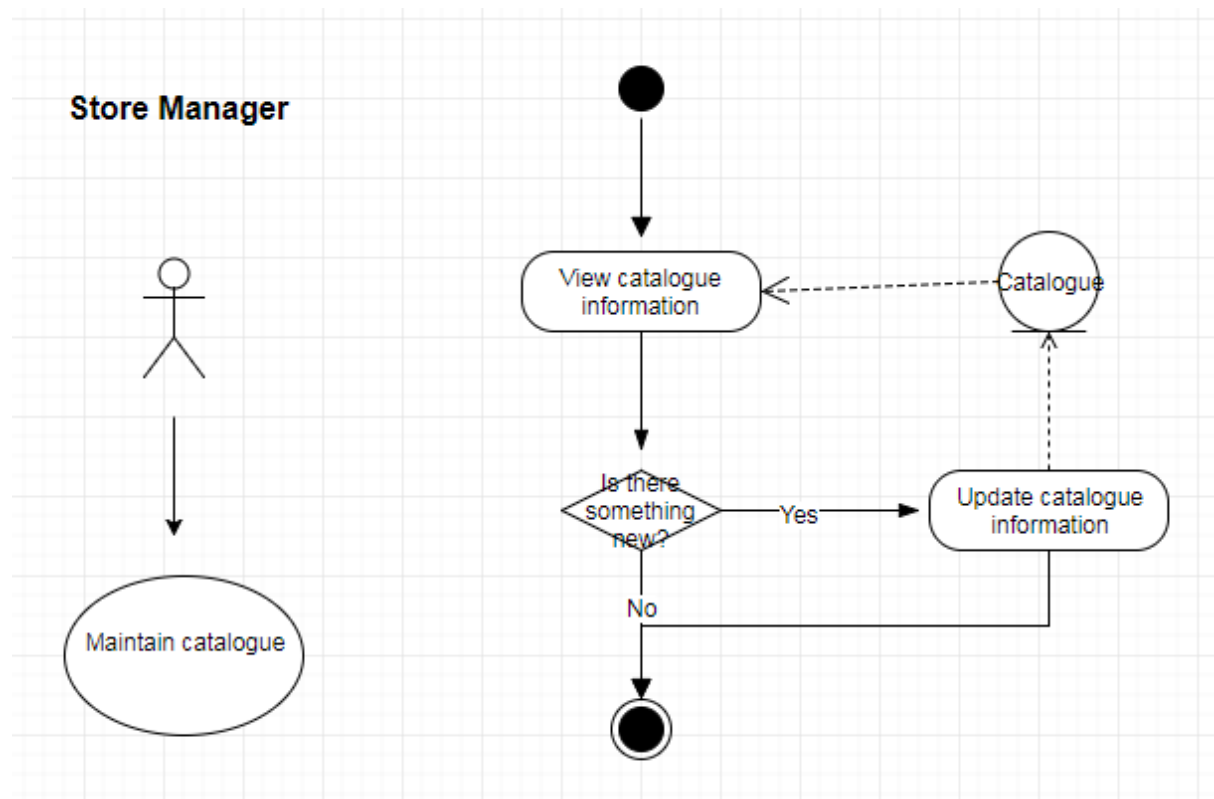


Figure 68. Activity Diagram of maintain catalogue

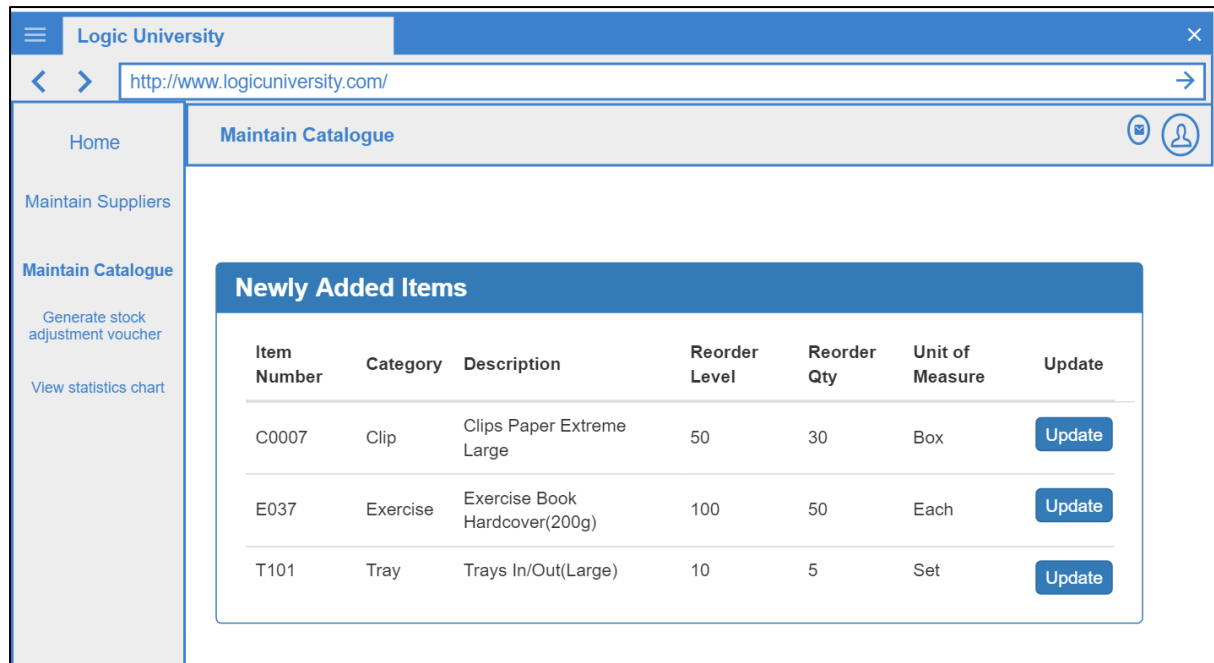


Figure 69. Screen design of maintain catalogue

Generate stock adjustment voucher

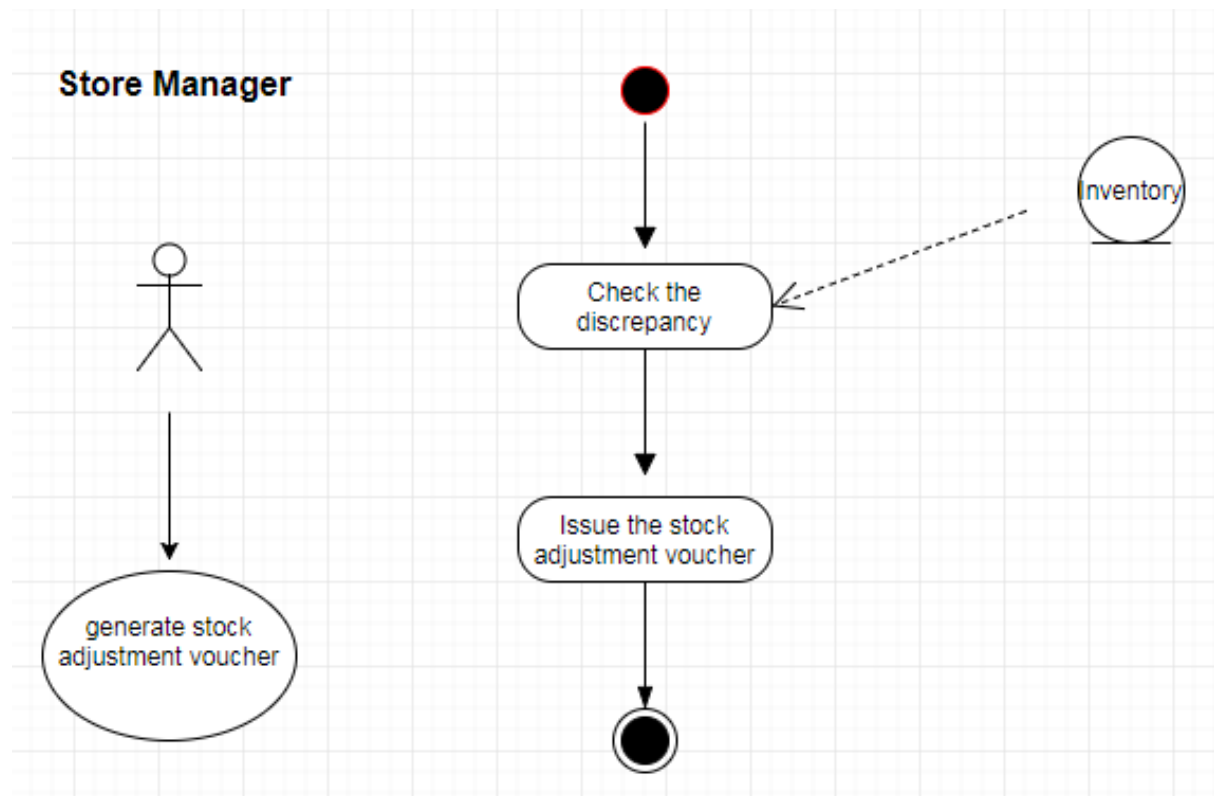


Figure 70. Activity Diagram of generating stock adjustment

Logic University

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http://www.logicuniversity.com/

>

Home

Maintain Suppliers

Maintain Catalogue

Generate stock adjustment voucher

View statistics chart

generate stock adjustment voucher

Welcome Manager

Voucher#:[xxxx/xxx]

Date issued:dd/mm/yy

By: Manager/AA

Item Code	Quantity adjusted	Reason
P006	-6	Broken items
F024	+3	Free gift in offer pack

Authorised by:

Issue

Figure 71. Screen design of generating stock adjustment

Notify discrepancy report

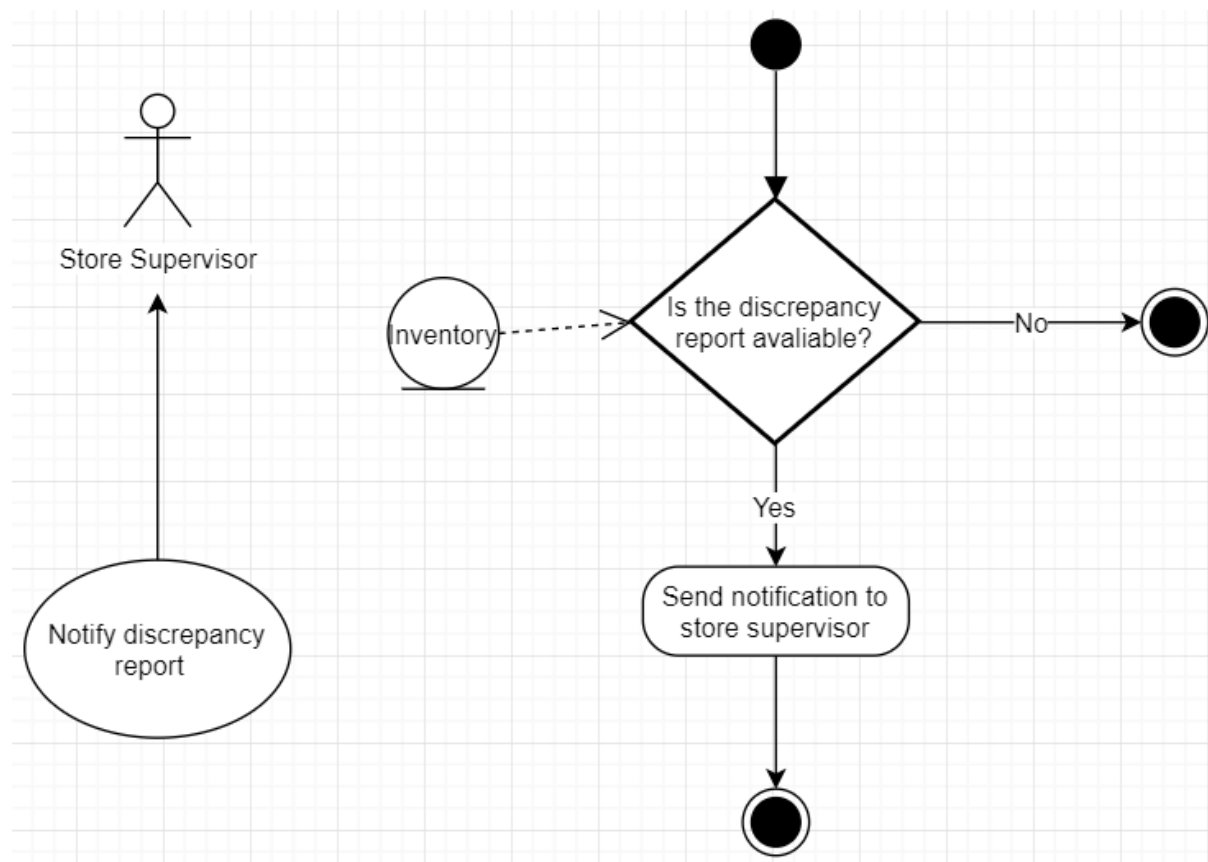


Figure 72. Activity Diagram of notifying discrepancy report

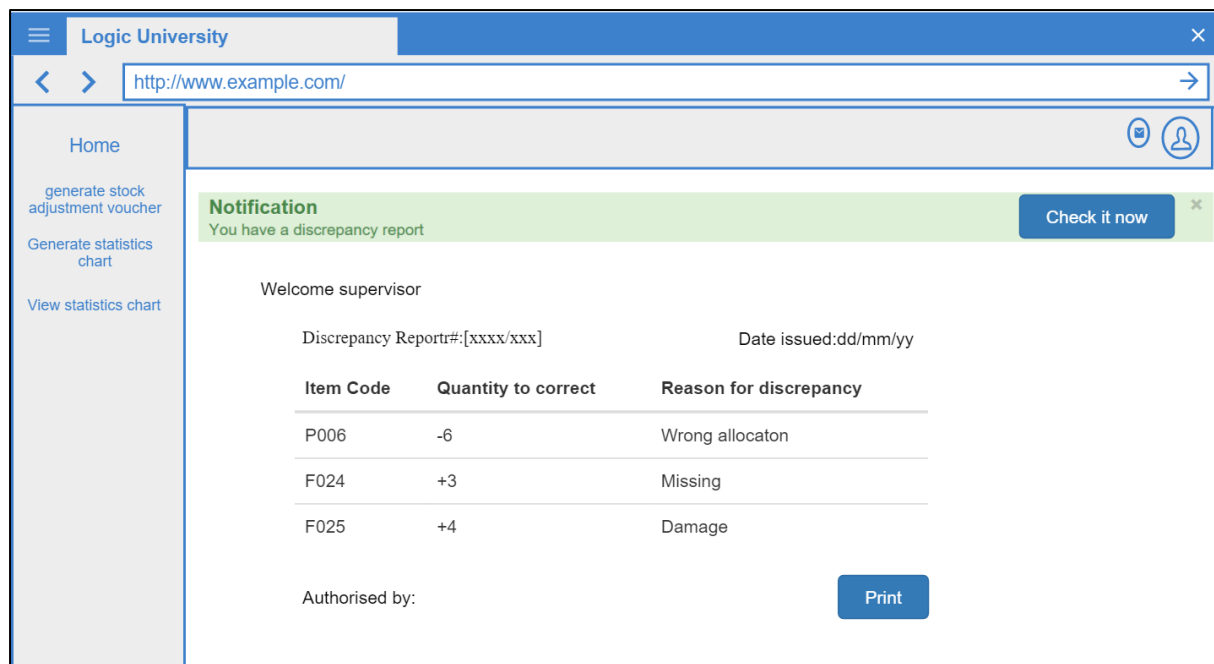


Figure 73. Screen design of notifying discrepancy report

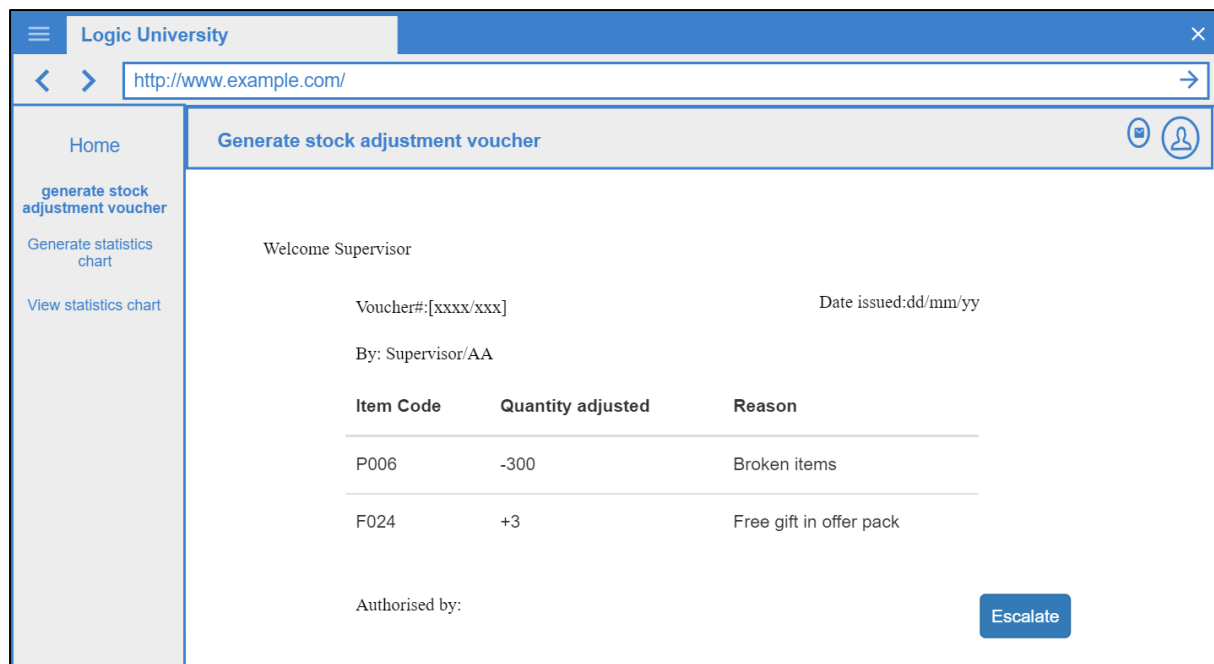


Figure 74. Screen design of notifying discrepancy report

Generate statistics chart

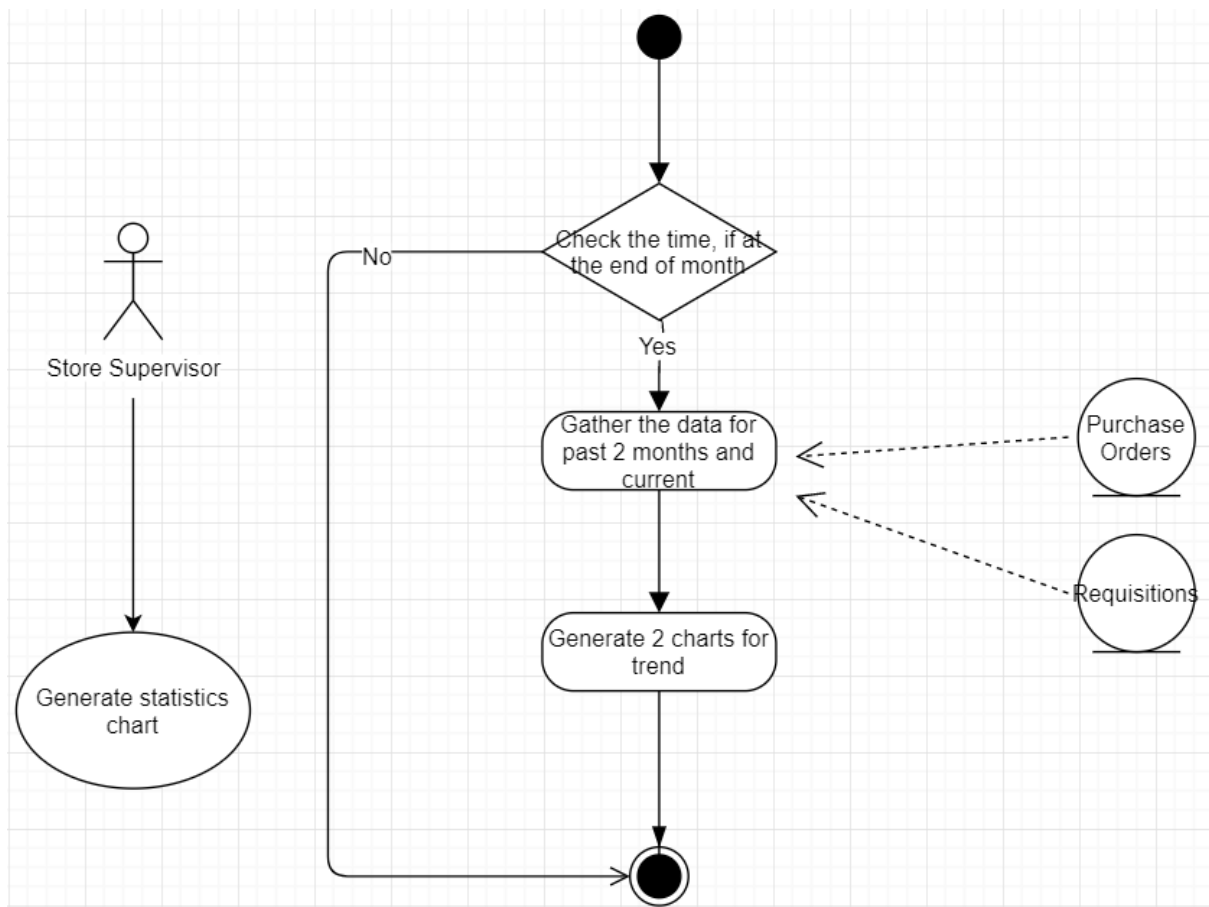


Figure 75. Activity Diagram of generating statistics chart

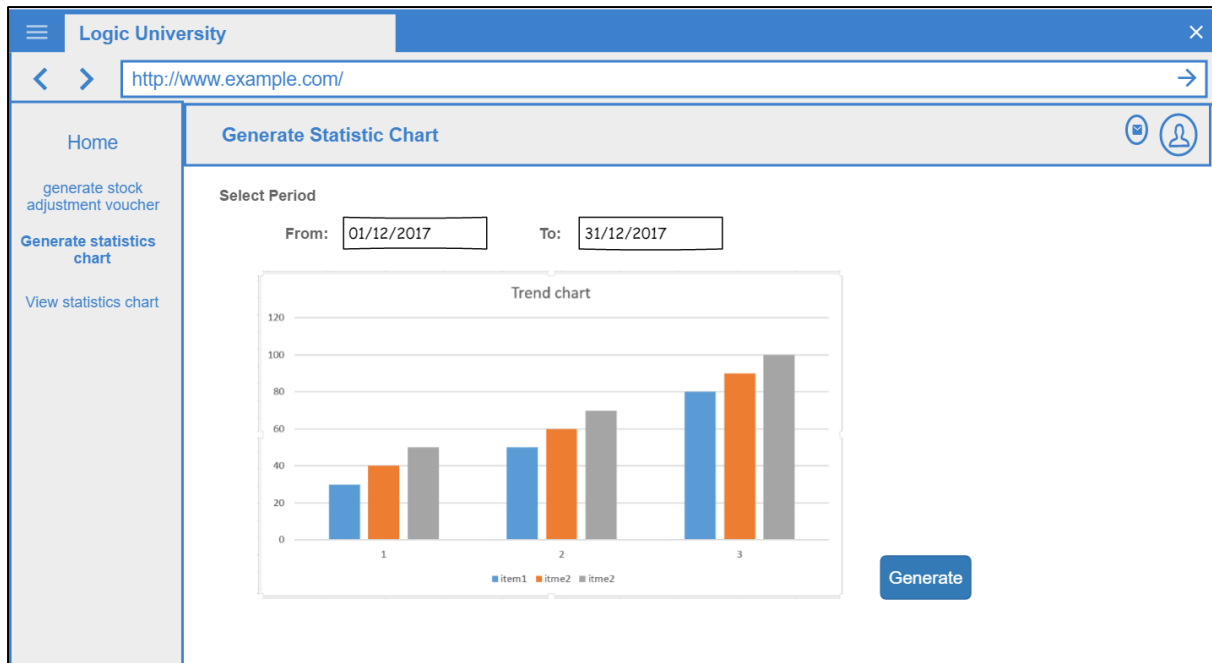


Figure 76. Screen design of generating statistics chart

View statistics chart

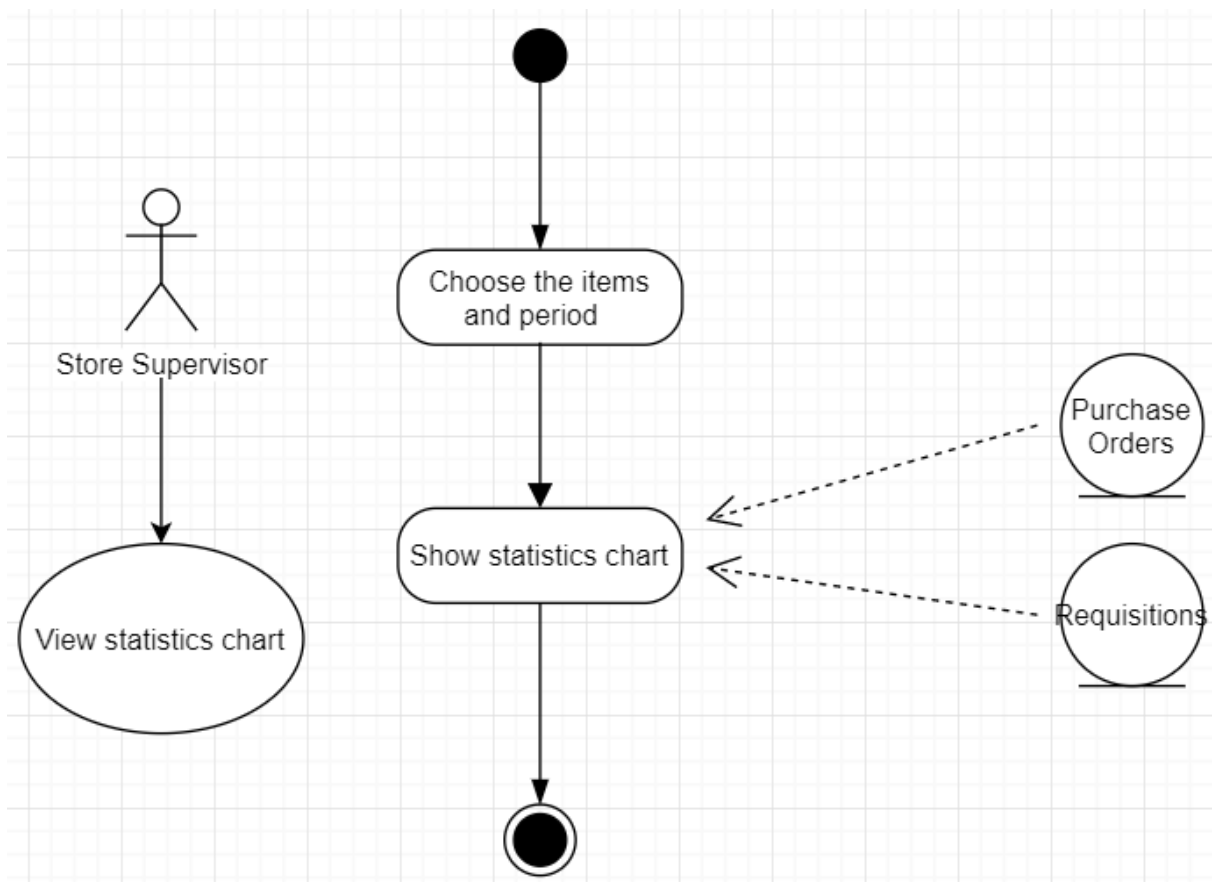


Figure 77. Activity Diagram of viewing statistics chart



Figure 78. Screen design of viewing statistics chart

Notify change of department representative

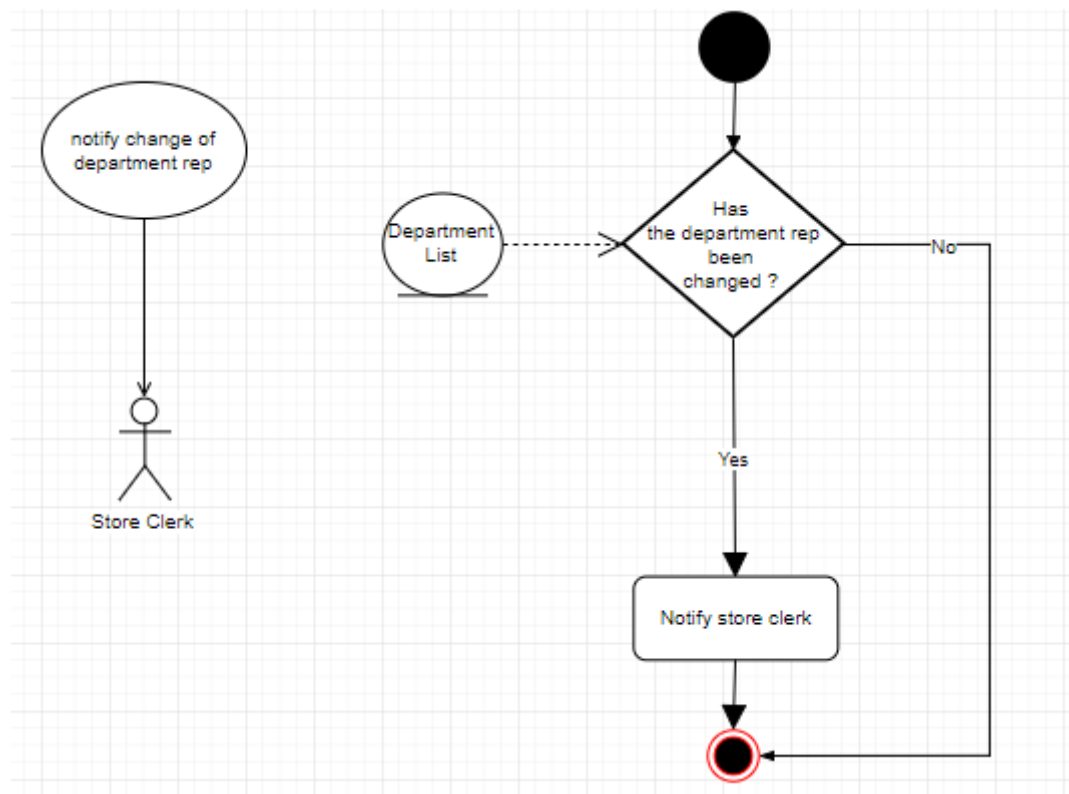


Figure 79. Activity Diagram of notifying change in department representative

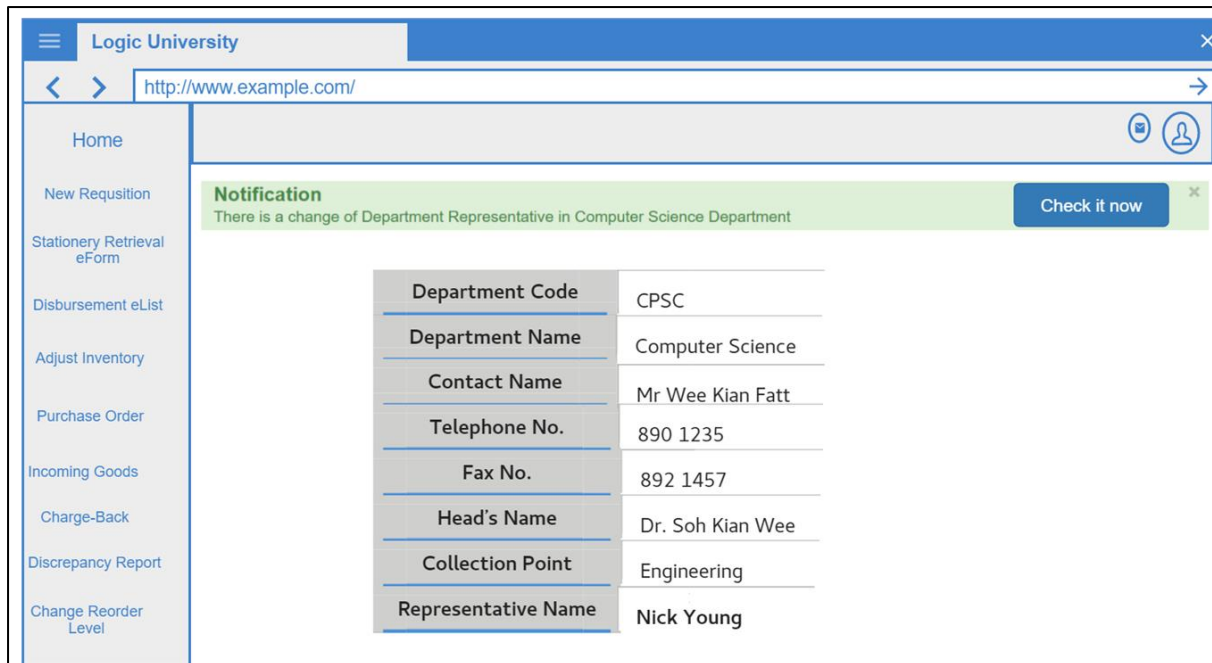


Figure 80. Screen design of notifying change in department representative