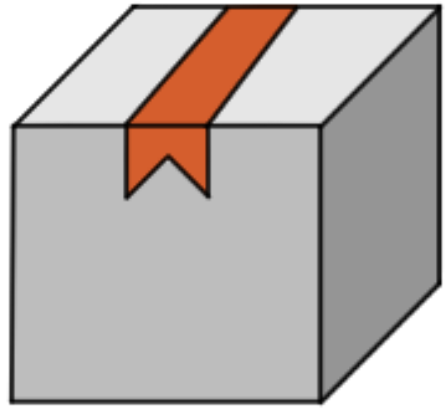
BICYCLE INVENTORY MANAGEMENT APPLICATION (BIMA)

Note: The application icon is not finished designed yet

Main Menu
Welcome, Jirapas !
Manage Items
History
Summary
Notification
POS
Signup Staff
Logout
2 Versions
- Manager
- Staff
Main Menu
Welcome, Staff01 !
View Items
Alert Manager
POS
Logout

Summary Page

Alert Manager



Inventory

POS

Notification

History

LIVE DEMO

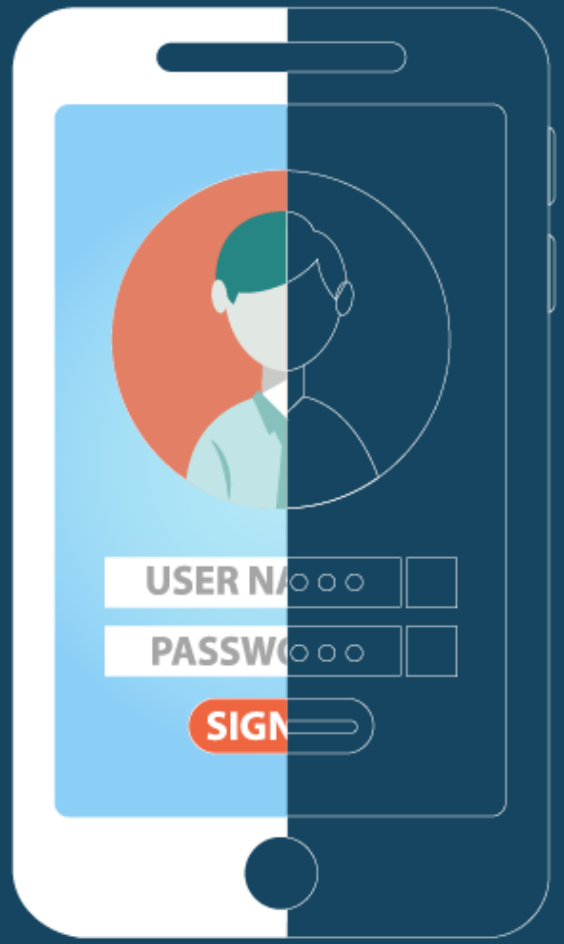
USABILITY TESTING

OVERALL USABILITY

- - Login/Register
- - Main Page
- - Inventory
- - POS
- - History
- - Summary
- - Notification
- - Alert Manager

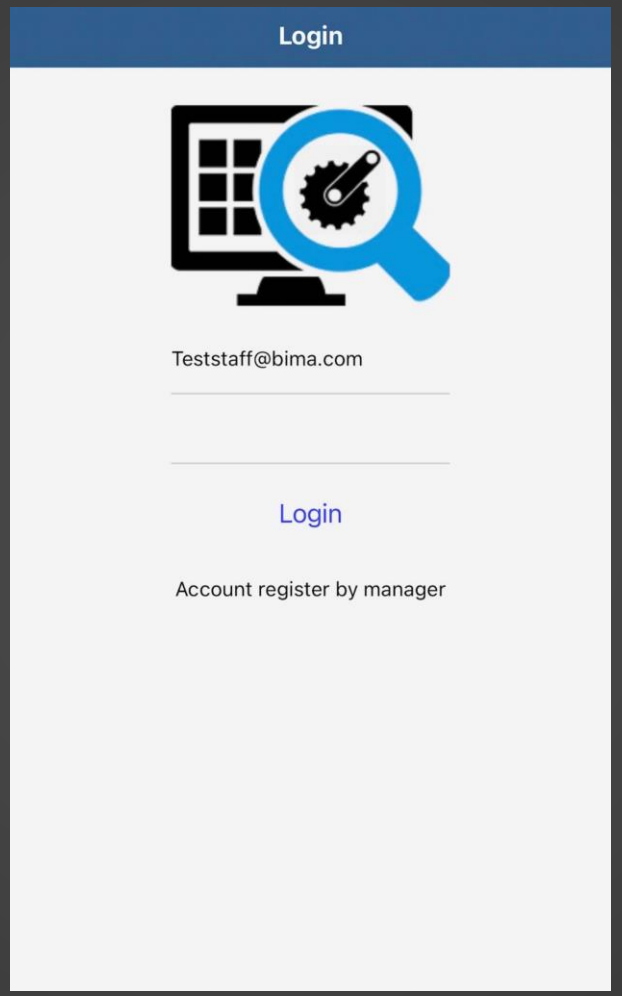
USABILITY TESTING

UI

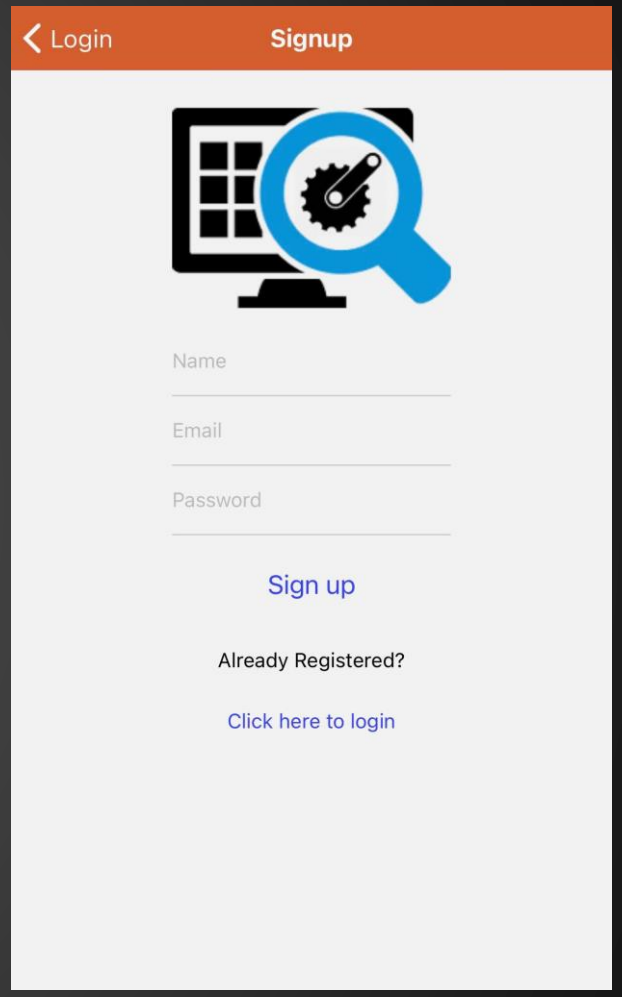


UX

LOGIN / REGISTER



Staff's Login Page



Manager's Register Page

FEEDBACK

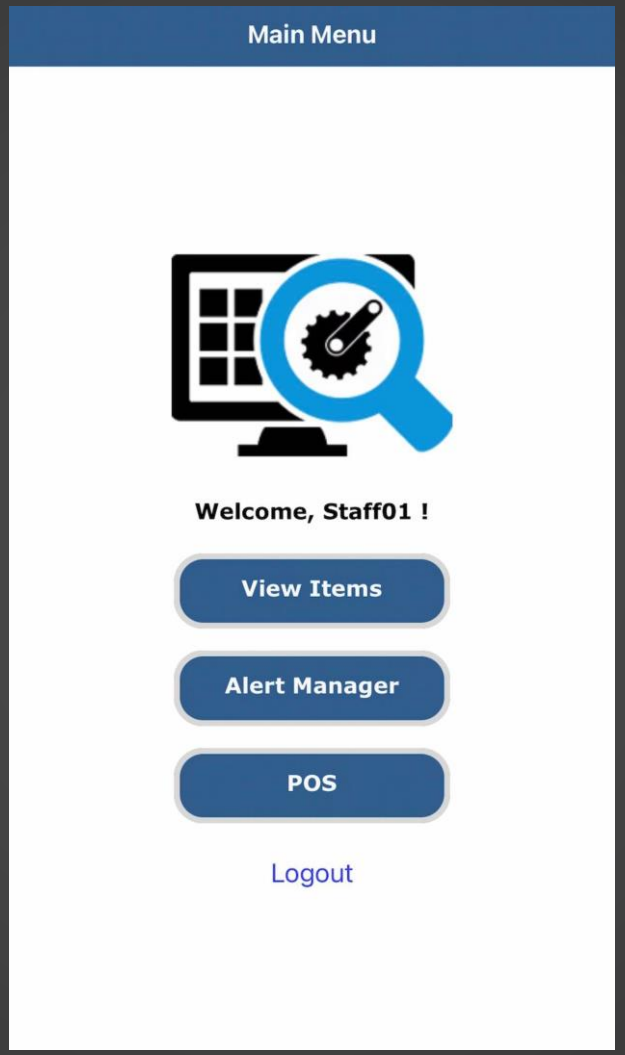
User Feedback

- Interface is fine for login/register
- Input box may need to be bigger for easier touch between each input box

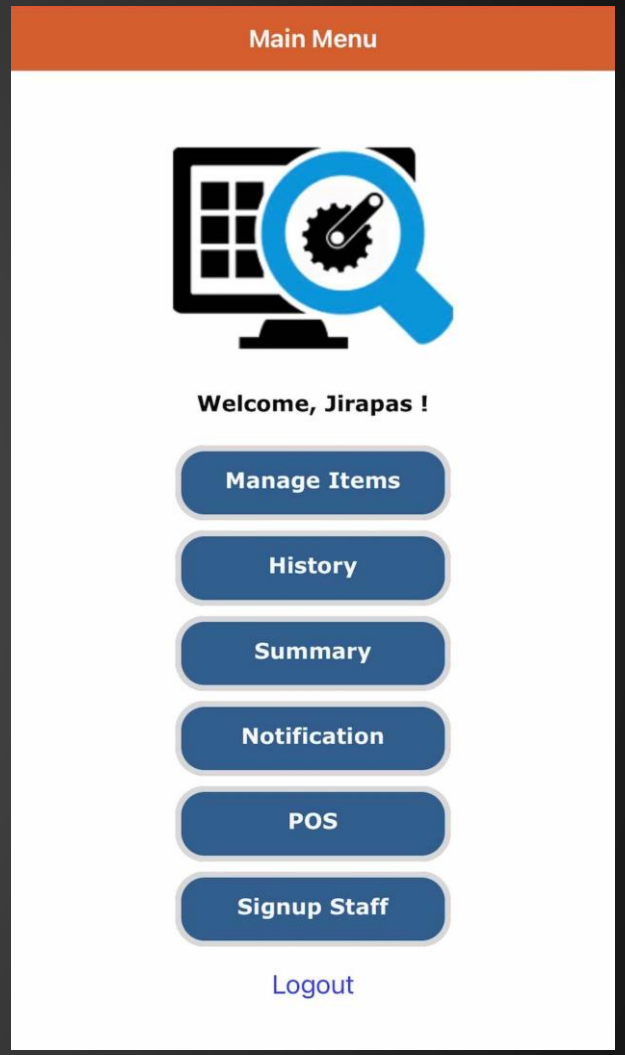
Dev Note

- User can navigate in login and register just fine, and they can register and use the new account they have create immediately

MAIN PAGE



Staff's Main Page



Manager's Main Page

FEEDBACK

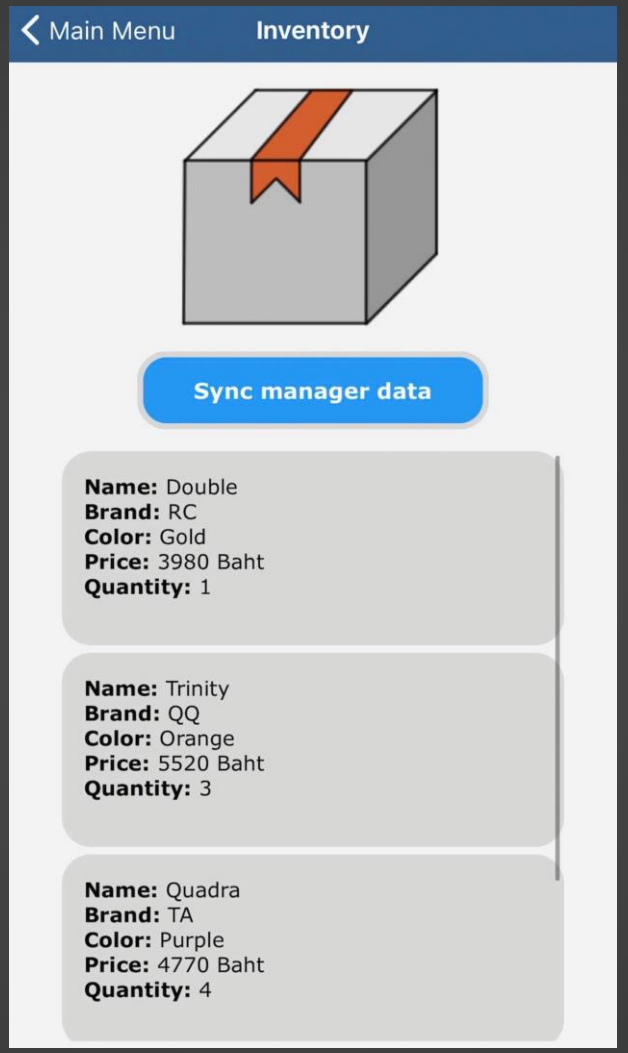
User Feedback

- Easy and simple menu directory
- Button is too small (Suggest to be **Square menu** rather than **Drop down**)

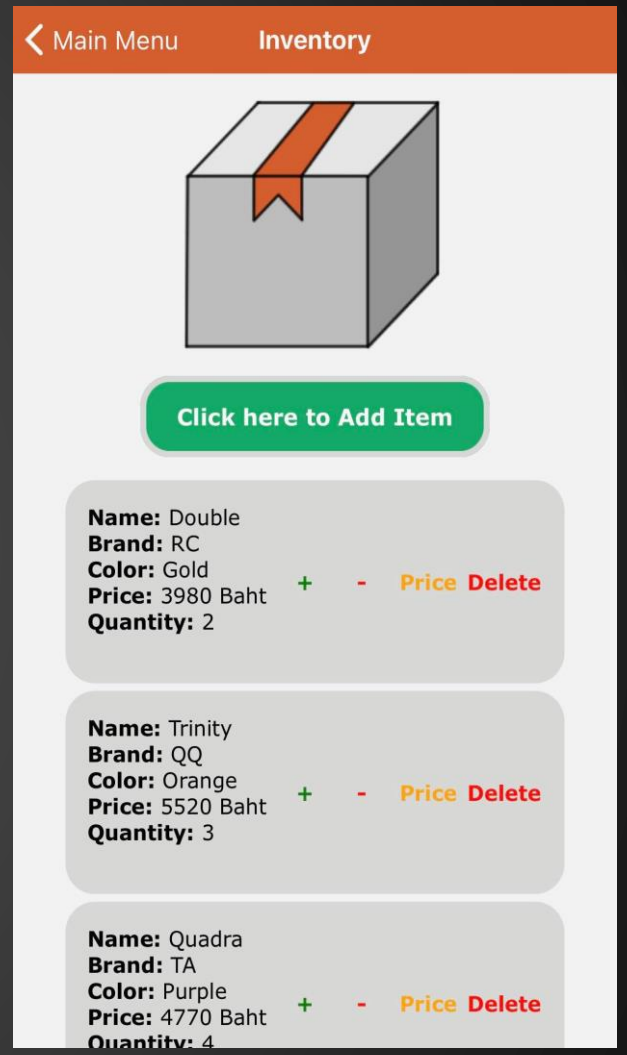
Dev Note

- User can navigate to other page by main menu page easily without losing their ways

INVENTORY



Staff's Inventory Page



Manager's Inventory Page

FEEDBACK

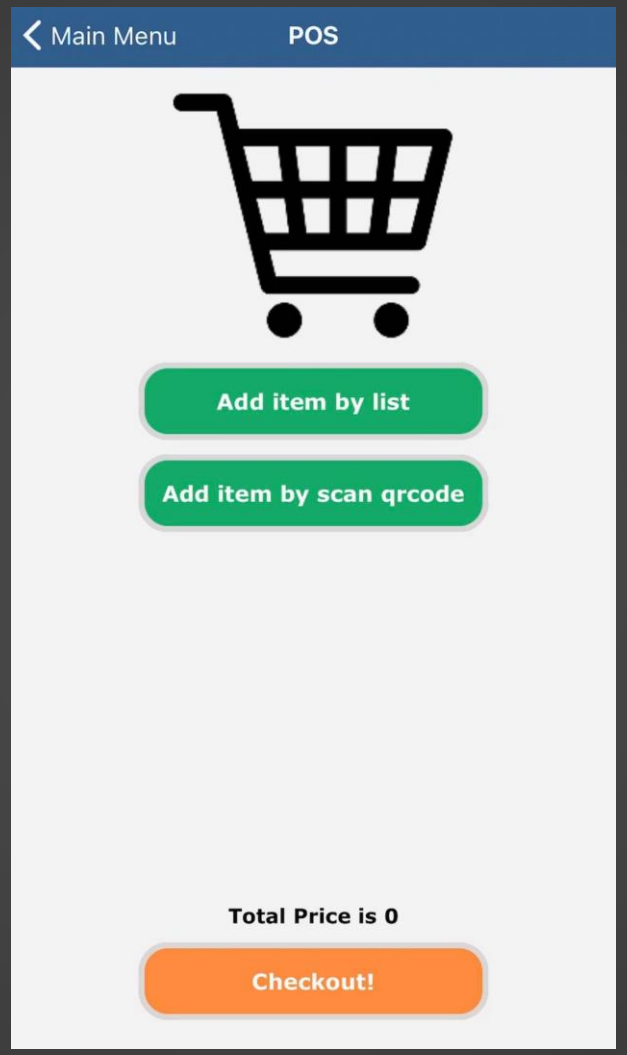
User Feedback

- Inventory can show the current items correctly
- Buttons have too small gap (Suggest to have button border)

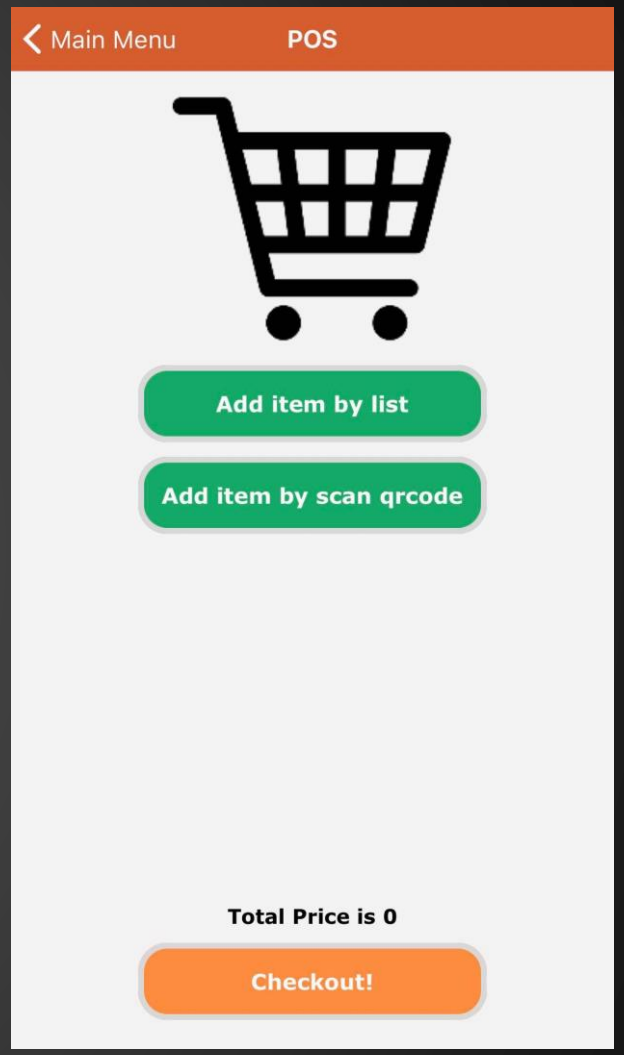
Dev Note

- User can add more item and manage the item like the task that provide
- QR code check is not visible to user so they didn't know it at first (Need to touch on item detail)

POS



Staff's POS Page



Manager's POS Page

FEEDBACK

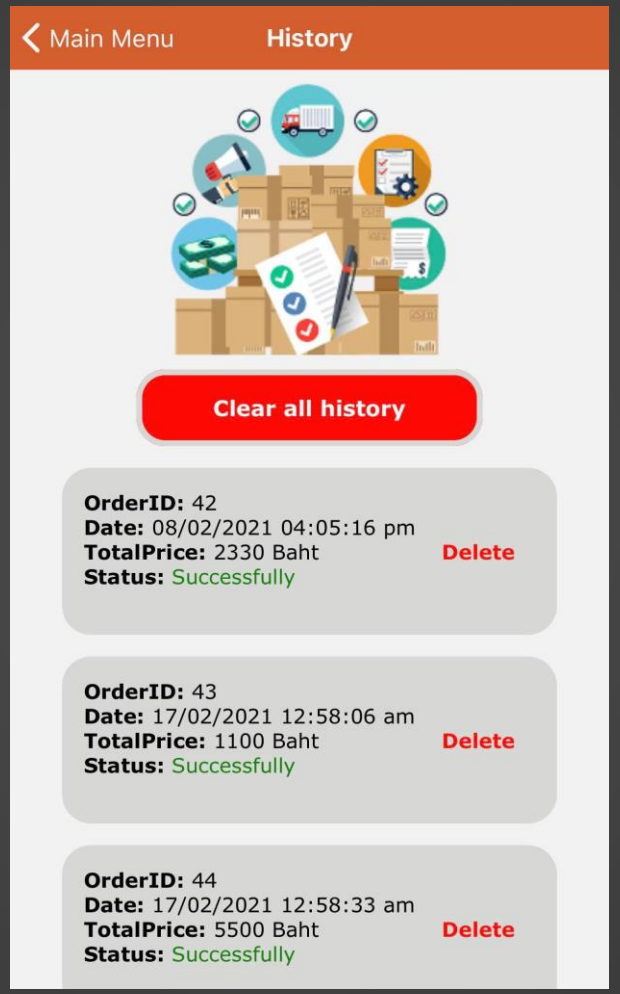
User Feedback

- POS work simply like a cart in shopping application
- QR code scan is more likely to be use in reality (Task need to be fast)

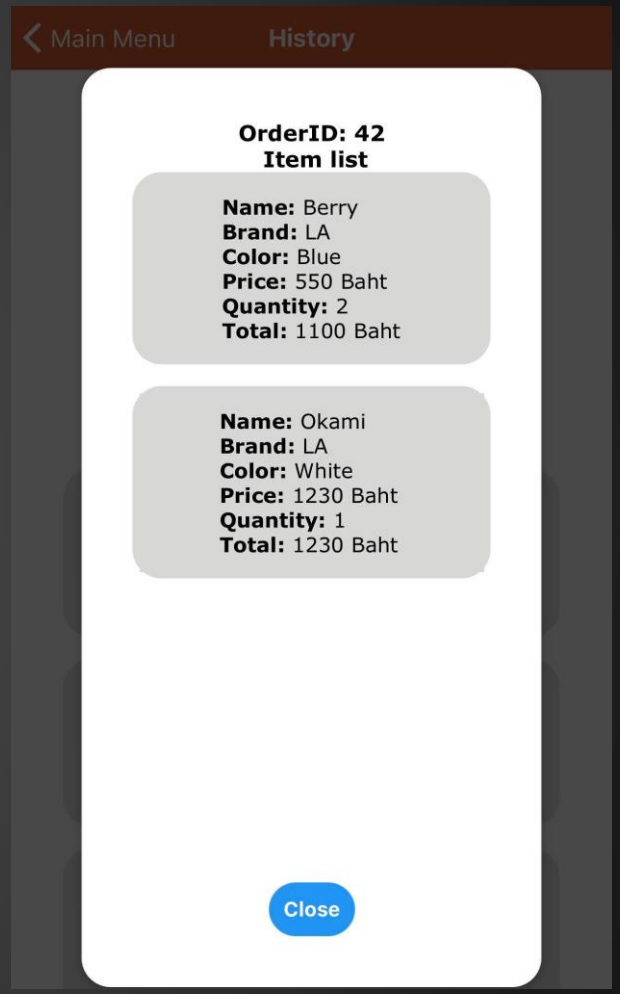
Dev Note

- User can add more item to cart and check out the items by the task that provide

HISTORY



Manager's History Page



Order detail when touch

FEEDBACK

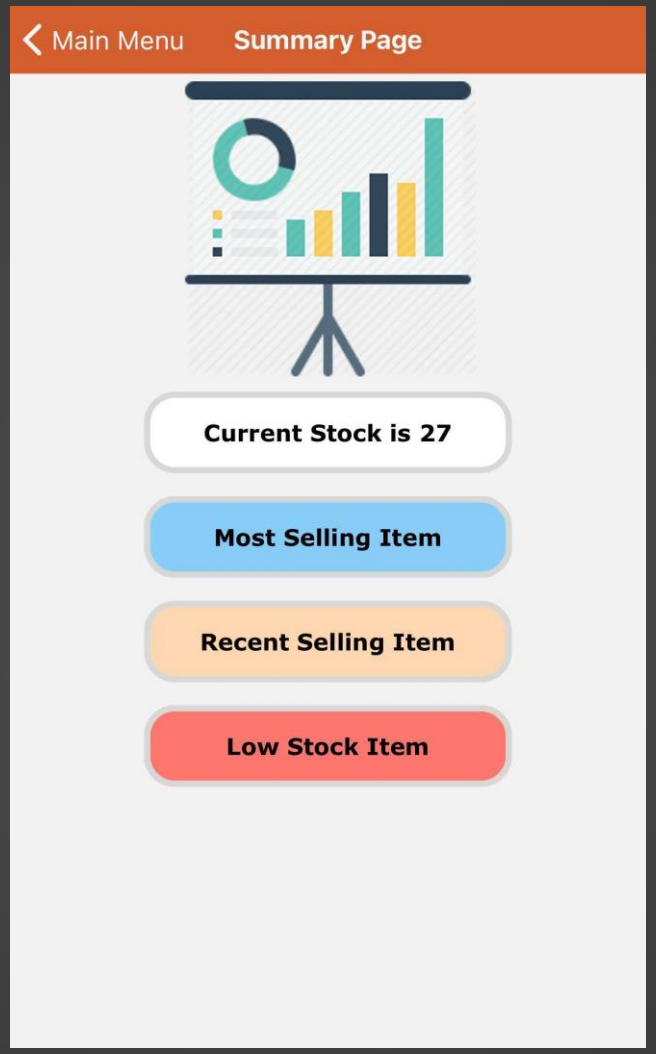
User Feedback

- History show all transactions fine
- Order detail is good to check each previous selling items

Dev Note

- User know the information provide in history at first sight
- Order detail is not visible, so user didn't know it at first (Same as QR code in Inventory)

SUMMARY



Manager's Summary Page

Example of summary detail

FEEDBACK

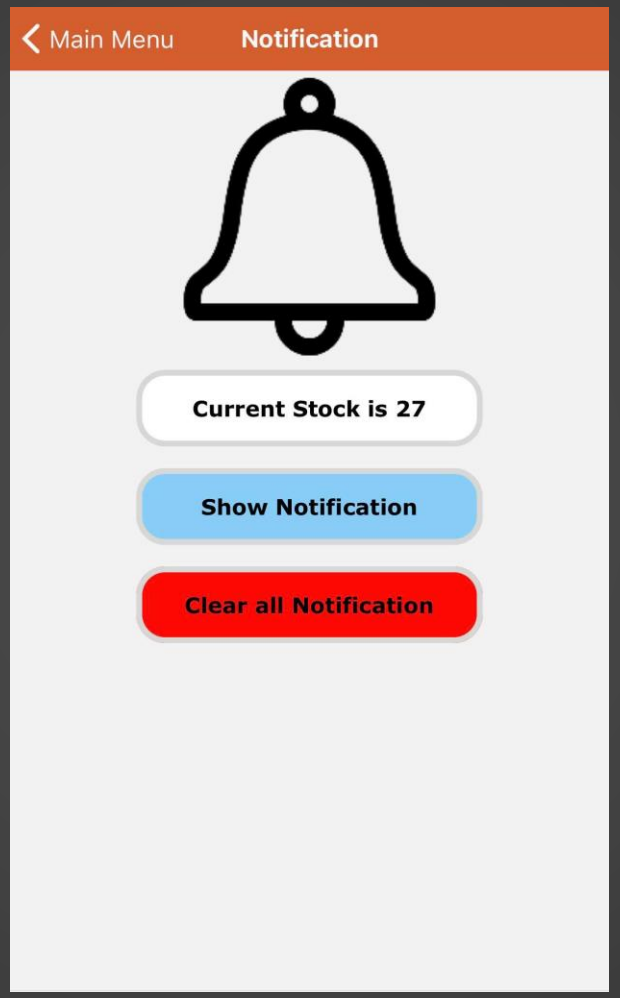
User Feedback

- Summary has good overview of current store's items information
- Quantity in detail of Most Selling and Recent Selling is confuse with current item in inventory (Suggest to use other word like Total Sell)

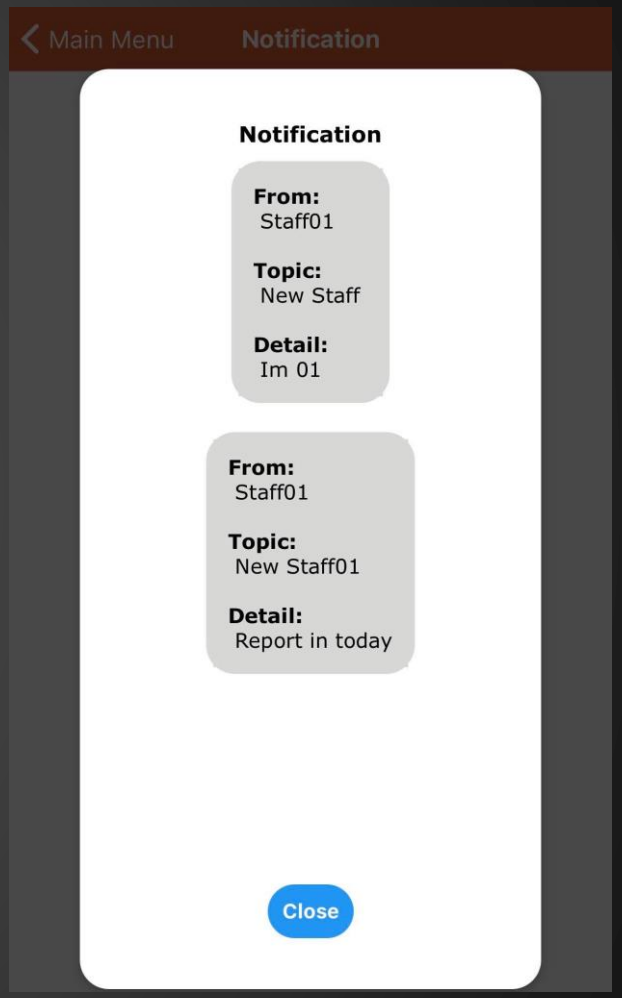
Dev Note

- User understand the information in summary page well

NOTIFICATION



Manager's Notification Page



Notification show by drop down list

FEEDBACK

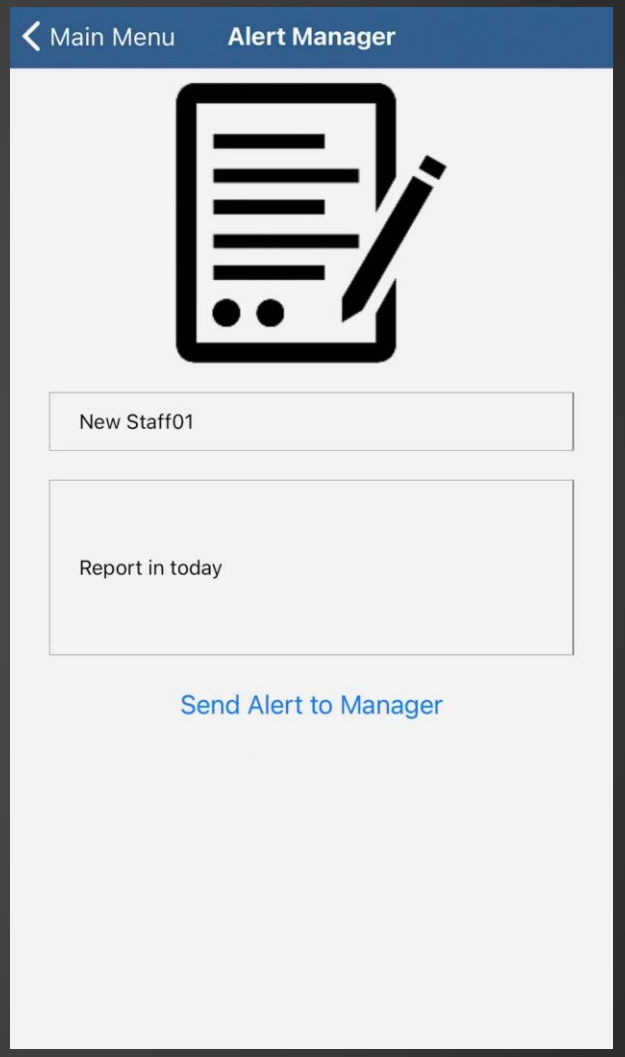
User Feedback

- Simple Notification page with show and clear feature
- Push notification is good to get in-check with staff message
- Notification box size is flexible by text length, so it feel unbalance (Need to be fixed size)

Dev Note

- User can check notification send by staff both in show feature and push notification

ALERT MANAGER



Staff's Alert Manager Page

FEEDBACK

User Feedback

- Good feature that allow communication between manager and staff
- May add the feature to allow the manager to send some feedback back to staff (like **Seen button** to show that manager has see the message)

Dev Note

- User can send the message to manager device easily

OVERALL FEEDBACK

FEEDBACK

User Feedback

- Color scheme for app is good
- All features are complete for using with current store needed
- Fixed some UI issues provide, and the app is looking fine since mostly user focus on how fast they could do the task

THANK YOU FOR YOUR ATTENTION