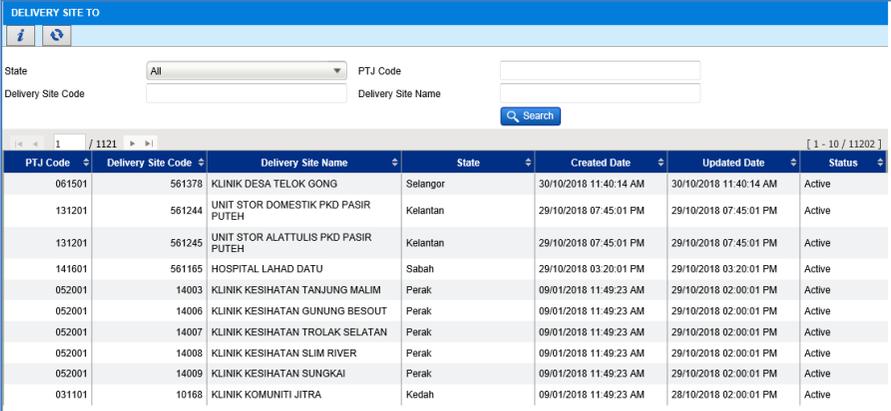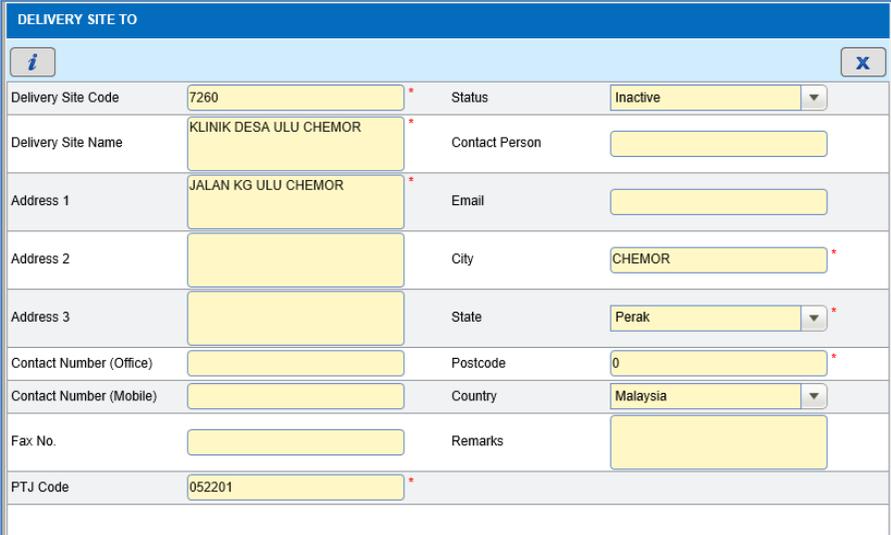## Summary of Ticket Number and Requests for General Module – Delivery Site To
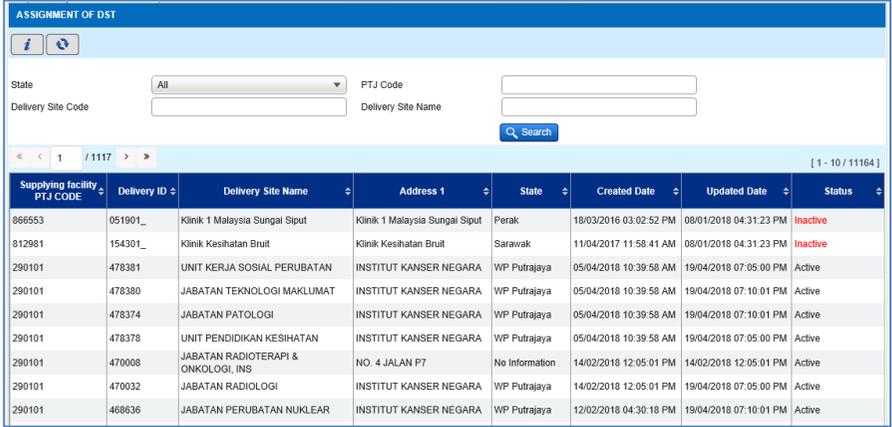
No.	Ticket #	Description	Requests	Solution
1.	I-PhIS022 671118S	**Delivery Site To - Request to change label description** User request to change label description from PTJ CODE to SUPPLYING FACILITY PTJ CODE. Kindly refer attachment provided	To change label for 'PTJ CODE' to 'Supplying facility PTJ CODE'	1) Rename label for 'PTJ CODE' to 'Supplying facility PTJ CODE'
2.	I-PhIS022 815518S	**Delivery Site To - Cadangan untuk pinda tajuk skrin ini "Delivery Site To"** Pn Ezatul mencadangkan untuk untuk pinda tajuk skrin ini "Delivery Site To" kepada "Assignment of DST" untuk mengelakkan kekeliruan kepada pengguna di ibupejabat dan fasiliti.	To rename screen name from 'Delivery Site To' to 'Assignment of DST'	2) Rename screen name from 'Delivery Site To' to 'Assignment of DST'
3.	I-PhIS023 736318S	**Delivery Site To - Request to change Delivery Site Code column name into Delivery ID** Mr Adam request to change Delivery Site Code column name into Delivery ID	To change 'Delivery Site Code' column name into 'Delivery ID'	3) Change 'Delivery Site Code' column name into 'Delivery ID'
4.	I-PhIS024 965118S	**Delivery Site To - Request to display Address 1 value** User request to display address 1 value next to delivery site name.	To add new column to display 'Address 1' value next to 'Delivery site name'	4) Add new column to display 'Address 1' value next to 'Delivery site name'

Function Flow	Delivery Site To in current Version 2.0	Delivery Site To in new Version 2.2
1. Delivery Site To	Maintenance → Inventory → Delivery Site To 1. Delivery Site To listing screen will be displayed. 2. Double click on record to view details 	Maintenance → Inventory → Delivery Site To 1. Listing screen will be displayed i. Screen name changed to 'Assignment of DST' ii. 'PTJ CODE' column name changed to 'Supplying facility PTJ CODE' iii. 'Delivery Site Code' column name changed to 'Delivery ID' iv. 'Address 1' will be displayed in the list. 2. Double click on record to view details

Function Flow	Delivery Site To in current Version 2.0	Delivery Site To in new Version 2.2
		i. Screen name changed to 'Assignment of DST' ii. 'PTJ CODE' label changed to 'Supplying facility PTJ CODE' iii. 'Delivery Site Code' label changed to 'Delivery ID'

Summary of Ticket Number and Requests for General Module – Item Master

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS016 828516S	**IWP_Item Master - Able to upload image for Non Drug** User request the system able to upload image for Non Drug	Request to upload image for non-drug	1) User at facility can view image uploaded at IWP.
2.	I-PhIS015 178416S	**Request to add multiple images in Item Master** Allow to upload multiple images for items in the Item Master as reference. This will help new staff to trace the items to prevent wrong purchases especially Non-Drug items.	Request to upload image in item master	

Function Flow	Item Master in current Version 2.0	Item Master in new Version 2.2
1. Item Master	Maintenance → Inventory → Item Master 1. Select item from item master list 2. No function to view image	Maintenance → Inventory → Item Master 1. Select item from item master list 2. There is a function to view image. 3. Image can be viewed by click on 'View Image' button.
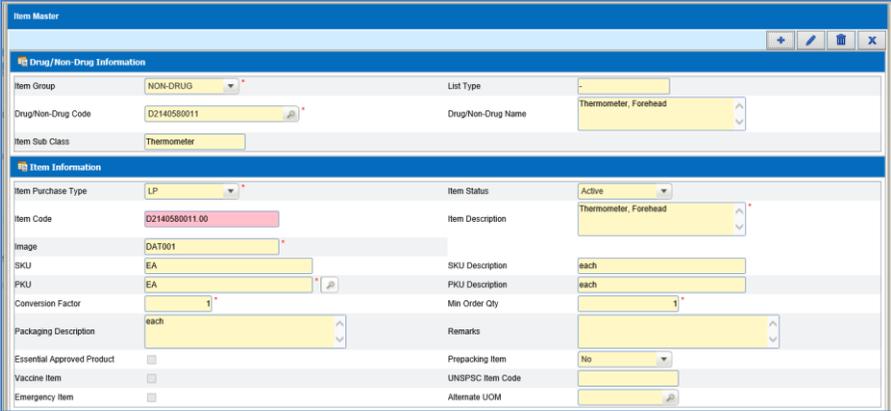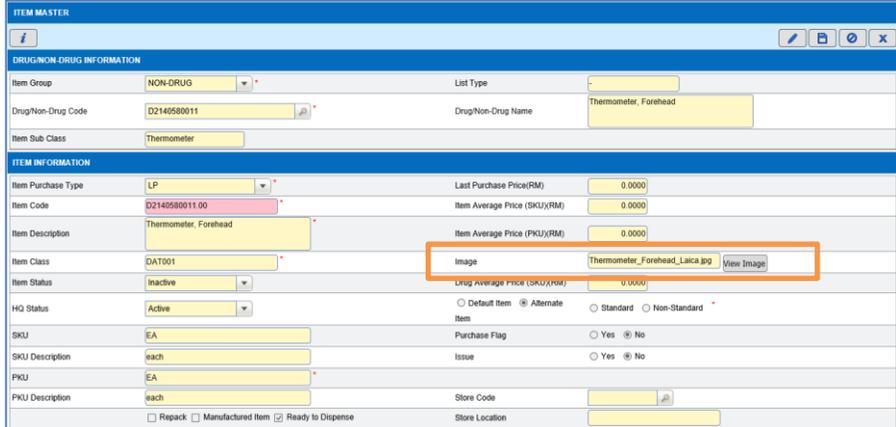
Summary of Ticket Number and Requests for General Module – Vote Object

No.	Ticket #	Description	Requests	Solution

1.	I-PhIS022 267218S	**To link drug/non-drug with specific 'Objek Lanjut'(Vote Object)**
		1. To link drug/non-drug with specific 'objek lanjut' value.
		2. Each drug/non-drug will link to one 'objek lanjut' only and this information is mandatory.
		3. Impact on this changes - User can select vote for the selected 'objek lanjut' only in the following screen:
		   a. Item product buffer level
		   b. Purchase order
		   c. Recommend Purchase List
		   d. Requisition Order
			To link drug/non-drug with specific 'Objek Lanjut'(Vote Object)	1) To link drug/non-drug with specific 'Vote Object'

Function Flow	Drug and Non- Drug Master in current Version 2.0	Drug and Non- Drug Master in new Version 2.2
1. Non-Drug master	Maintenance → General → Non-Drug Master 1. Select non-drug from non-drug master list 2. No 'Vote Object' information	Maintenance → General → Non-Drug Master 1. Select non-drug from non-drug master list 2. User able view 'Vote Object' information 3. This value maintains by IWP(HQ) and can be viewed by facility 4. Only vote code contains this vote object can be used by this non-drug. 5. Checking on selected 'Vote Object' apply to the following screen
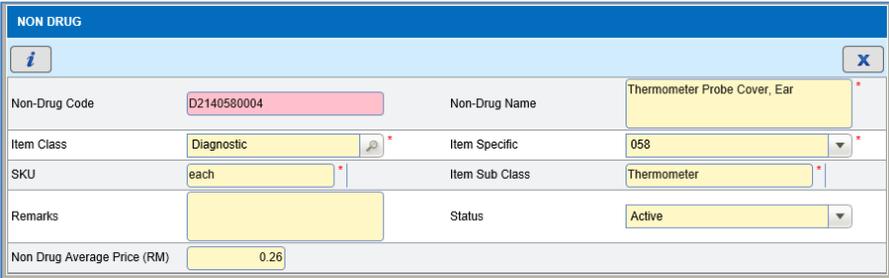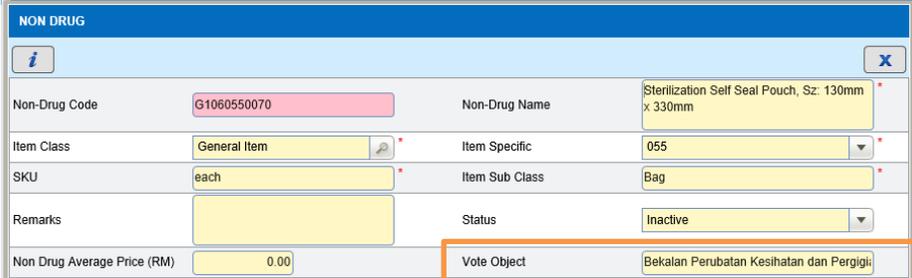
Function Flow	Drug and Non- Drug Master in current Version 2.0	Drug and Non- Drug Master in new Version 2.2
		a. Item product buffer level – 'Default Vote Code' fields b. Purchase order (All Type) - Vote Description c. Recommend Purchase List - Vote Description d. Requisition Order - Vote Description e. Approved Special Drug

2. Drug master	Maintenance → Pharmacy → Drug Master
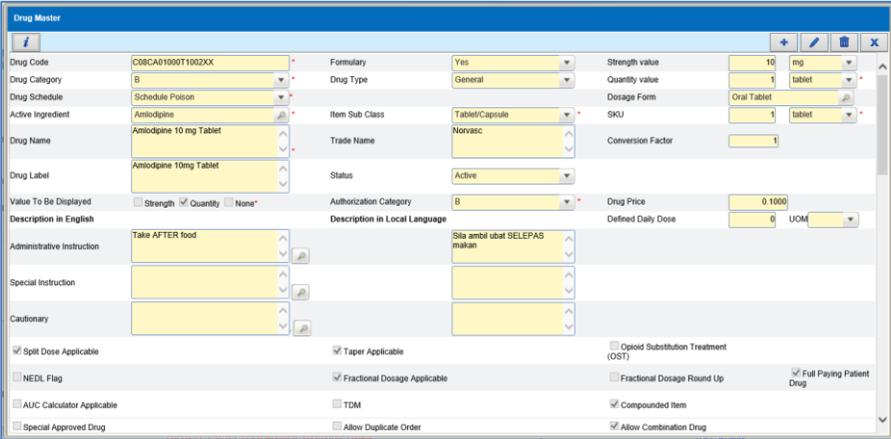	
	1. Select drug from drug master list
	
	2. No 'Vote Object' information
		Maintenance → Pharmacy → drug Master
		
		1. Select drug from drug master list
		
		2. User able view 'Vote Object' information
		3. This value maintains by IWP(HQ) and can be viewed by facility
		4. Only vote code contains this vote object can be used by this drug.
		5. Checking on selected 'Vote Object' apply to the following screen
		    a. Item product buffer level – 'Default Vote Code' fields
		    b. Purchase order (All Type) - Vote Description
		    c. Recommend Purchase List - Vote Description
		    d. Requisition Order - Vote Description
		    e. Approved Special Drug

Function Flow	Drug and Non- Drug Master in current Version 2.0	Drug and Non- Drug Master in new Version 2.2
3. Vote Object	Maintenance → Inventory → Vote Object 1. Select vote object record from vote object master list 2. No vote object flag	Maintenance → Inventory → Vote Object 1. Select vote object record from vote object master list 2. User able view Vote object flag. If flag is updated, vote code contains this vote object can be used by all items within same group (drug or non-drug). 3. This value maintains by IWP(HQ) and can be viewed by facility.
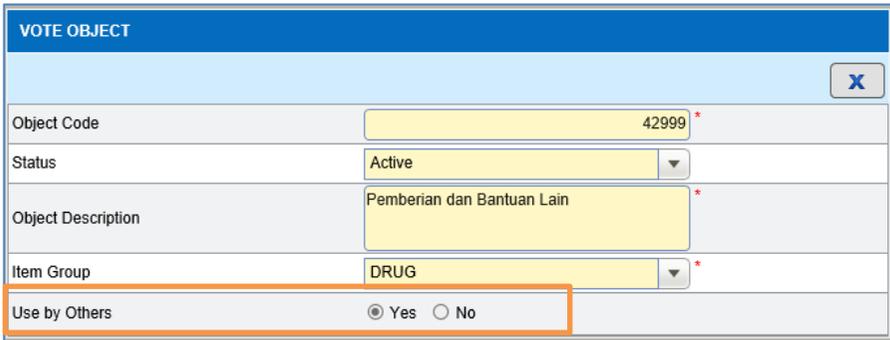
Summary of Ticket Number and Requests for General Module – Drug Non-Drug Catalogue

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS020 617517S	**Drug/non drug catalogue- Item default appear HQ inactive (APPL)** User Mr Choo reported item J07CA06963P3001XX status HQ status inactive for all item item under APPL. User inform only LP and contract HQ active. User unable to select item under HQ active due only appear for APPL but status HQ inactive. Drug code : J07CA06963P3001XX Drug name : Diptheria-Tetanus-Pertussis-Inactivated Polio Virus-Haemophilus Influenza B (DTaP-IPV- Hib) Vaccine	Request allow to choose LP/Contract item as default item if APPL item is inactive.	1) To allow to set LP/Contract item as default item if APPL item status is Inactive at HQ. If HQ status is active, it should use APPL item as default item.
1.	I-PhIS020 960417S	**Drug/Non-Drug Catalogue - Request to allow to choose LP/Contract code if APPL is inactive** Encik Hamdan request, allow to choose LP/Contract code if APPL is inactive.	Request allow to choose LP/Contract item as default item if APPL item is inactive.	
2.	I-PhIS018 612317S	**Drug/non drug catalogue - Request able to set LP item in item default.** User reported unable to set Item Default for LP item in drug/non drug catalogue if have item code for APPL item. User request able to set LP item in item default if APPL item status inactive.	Request allow to choose LP/Contract item as default item if APPL item is inactive.	
3.	I-PhIS021 588117S	**Drug/Non Drug Catalogue - Unable to set item default** Pn Syamimi report she unable to set item default for item Glibenclamide 5 mg Tablet due to when she search the item code A10BB01000T1001XX.01 to set as item default, it not appear at search listing field. She try to search using item code and item description but still cannot find the item code.	Request allow to choose LP/Contract item as default item if APPL item is inactive.	
4.	I-PhIS021 751017S	**Drug/Non Drug Catalogue - Unable to select item default** Mohd 'Izzat Idris reported unable to select item default of contract item. Reported drug consist of 5 items which are 3 APPL item, 1 contract item and 1 LP item. All APPL item already inactive in HQ status. He want to change to contract item by	Request allow to choose LP/Contract item as default item if APPL item is inactive.	

No.	Ticket #	Description	Requests	Solution
		system only display APPL item for selection. Drug Code: J07CA06963P3001XX		
5.	I-PhIS0339 07318S	**request to allow user to set default for LP item for Drug/Non-Drug Catalog** user en Steven request system to allow user to set default for LP item for Drug/Non-Drug Catalogue as for item list item S02CA03991D1001XX, APPL item HQ status is inactive. user inform if user unable to set default item as LP, user facing difficult to using RPL LP module and user have to using supplementary order. S02CA03991D1001XX Polymyxin Neomycin Hydrocortisone	Request allow to choose LP/Contract item as default item if APPL item is inactive.	
6.	I-PhIS044 595218S	**Drug/Non Drug Catalog - Request to allow contract item to set as item default** En Azmi request to allow contract item to set as item default at Drug/Non Drug Catalog other than APPL item.	Request allow to choose LP/Contract item as default item if APPL item is inactive.	
7.	I-PhIS026 463118S	**Drug-non drug catalog-Request to add column "SPUB"** En Shuhaimi requested to add column "SPUB" in drug non drug catalog to facility. The value might be "Yes " or "No".This function will enable facility to indent / received the item without set buffer level , min/max storage for the item. The item will be allowed to level 2 level 3 user to indent the item automatically. Also "SPUB" flag might be include in unit catalogue list to allow the facility to do that unit to do SPUB indent for the item and not allow the item to be indent as normal item. If the item set as SPUB "YES" the item will not appear during purchasing or doing RIL/RPL. This is because the facility will not purchase the item from supplier. facility will indent it from other facility. Example : Hospital seberang Jaya is not specialize in cardio so this facility will only indent the item from other facility that always keep the item.	Allow to configure SPUB item in drug/non-drug catalogue	2) To add new flag for 'Purchase Flag' in drug/non-drug catalogue. User is allowed to configure the flag as 'Yes' (in order to do purchasing), if item is active at facility and HQ level.
8.	I-PhIS018 973217S	**Drug Level (HQ Status)** To change flow for distribution, if Drug Level (HQ Status = Inactive), can do all distribution process except Purchase Order	if Drug Level (HQ Status = Inactive), can do all distribution process except Purchase Order	

No.	Ticket #	Description	Requests	Solution
9.	I-PhIS045 349118S	**Item/Product Buffer Level - Request status auto change follows status at Drug/Non Drug Catalogue** Untuk makluman Tuan/Puan, pihak kami mendapati bahawa sekiranya status sesuatu item dikemaskini dari "active" kepada "inactive" di page "Drug/Non Drug Catalogue", ia tidak dikemaskini secara automatik di page "Item/Product Buffer Level". Hal ini menyebabkan item tersebut (yang telah dinyahaktif di Drug/Non Drug Catalogue) masih tersenarai dalam laporan Below Buffer Level apabila dijana. Oleh yang demikian, pihak kami memohon sekiranya status sesuatu item di page "Item/Product Buffer Level" dapat dikemaskini secara automatik mengikut status yang dikemaskini di page "Drug/Non Drug Catalogue" bagi memudahkan serta melancarkan proses inventori dalam Sistem PhIS.		3) Item/Product Buffer Level status to refer to facility status in Drug/Non-Drug catalogue.

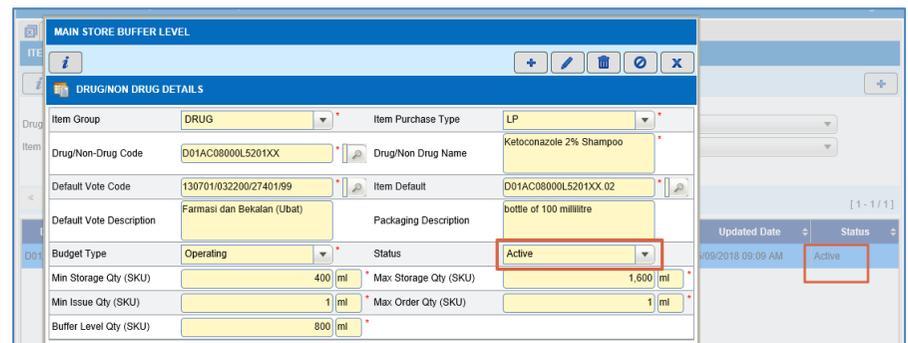| Function Flow	Drug/Non-Drug Catalogue in current Version 2.0	Drug/Non-Drug Catalogue in new Version 2.2
1.Default item	Maintenance → Inventory → Drug/Non-Drug Catalogue 1. Select drug/non-drug from catalogue 	Maintenance → Inventory → Drug/Non-Drug Catalogue 1. Select drug/non-drug from catalogue

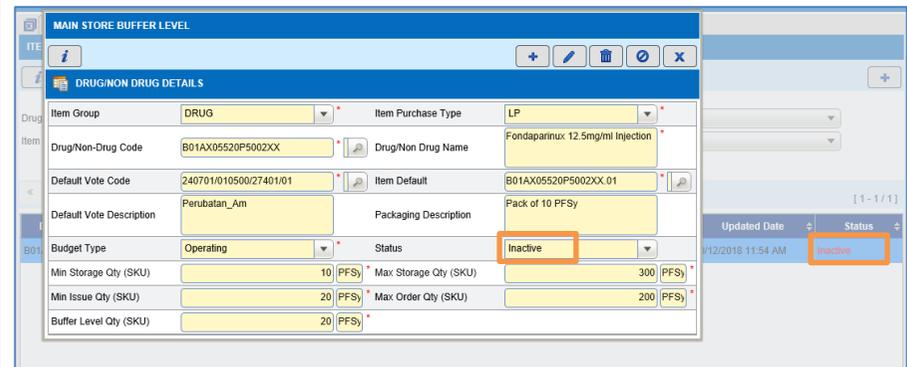| Function Flow	Drug/Non-Drug Catalogue in current Version 2.0	Drug/Non-Drug Catalogue in new Version 2.2
	2. Search for default item list. Only APPL item listed even though HQ Status is inactive.	2. Search for default item list. User is allowed to choose any item type as default item as long as item active in facility.
2.Purchase Flag	Maintenance → Inventory → Drug/Non-Drug Catalogue 1. Select drug/non-drug from catalogue 2. No 'Purchase Flag' information	Maintenance → Inventory → Drug/Non-Drug Catalogue 1. Select drug/non-drug from catalogue 2. Purchase flag information will be displayed. 3. User is allowed to configure the flag as 'Yes' if item is active at facility and HQ level.

Function Flow	Drug/Non-Drug Catalogue in current Version 2.0	Drug/Non-Drug Catalogue in new Version 2.2
		4. For item active at Facility and HQ, purchase flag will be defaulted to 'Yes'. However, user is allowed to change the value to 'No' if required. 5. If HQ status or Facility status updated to 'Inactive', purchase flag will be updated to 'No' and non-editable. 6. Alert will be displayed when user update the 'Purchase flag = No' and that item is item default. 7. User still able to proceed with the process. 8. Alert will be displayed when user select the item as default item and 'Purchase Flag = No.
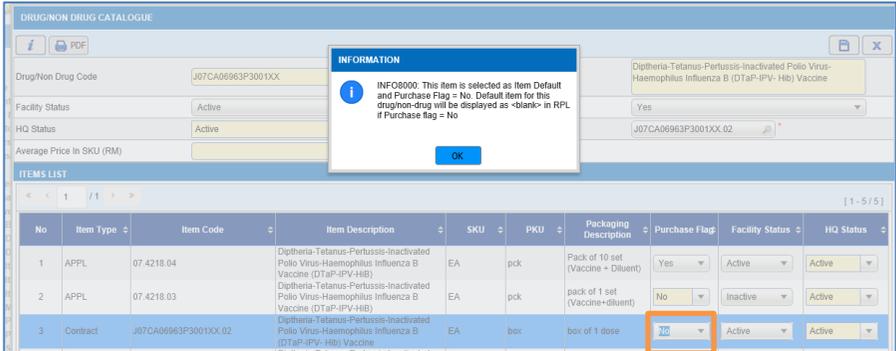
Function Flow	Drug/Non-Drug Catalogue in current Version 2.0	Drug/Non-Drug Catalogue in new Version 2.2

		9. System will check on purchase flag status for below function:
		
		   a. Purchase Order – During add item, allow for 'Purchase Flag = Yes'.
		
		   b. Recommended Purchase List (RPL) - During 'generate RPL' and 'Add Item', allow for 'Purchase Flag = Yes'
		    For details on RPL, please refer to RPL quick guide
		
		   c. Request for Quotation (RFQ) - During add item, allow for 'Purchase Flag = Yes'
		
		   d. Quotation - During search for item, allow for 'Purchase Flag = Yes'
		
		   e. Requisition Order – In approval stage, allow for 'Purchase Flag = Yes'
		
		Note:
		
		For existing data patching, purchase flag will be updated as below:
		
		a) 'HQ Status = Inactive' OR 'Facility Status = Inactive' → Purchase Flag = No
		
		b) 'HQ Status = Active' AND 'Facility Status = Active' AND 'Prepacking Item Flag = No' → Purchase Flag = Yes
		
		c) 'HQ Status = Active' AND 'Facility Status = Active' AND 'Prepacking Item Flag = Yes' → Purchase Flag = No.

Function Flow	Drug/Non-Drug Catalogue in current Version 2.0	Drug/Non-Drug Catalogue in new Version 2.2
3.Item/ Product Buffer status	Maintenance → Inventory → Drug/Non-Drug Catalogue 1. Select drug/non-drug from catalogue 2. Update facility status to inactive in drug/non-drug catalogue Go to Maintenance → Inventory → Item/Product Buffer 3. Search for drug in the list 4. Status remain as 'Active'	Maintenance → Inventory → Drug/Non-Drug Catalogue 1. Select drug/non-drug from catalogue 2. Update facility status to inactive in drug/non-drug catalogue Go to Maintenance → Inventory → Item/Product Buffer 3. Search for drug in the list 4. Status will be updated to inactive too. **Note**: When user activate back the status in 'Drug/Non-Drug Catalogue', status in 'Item/Product Buffer' will be activated too.
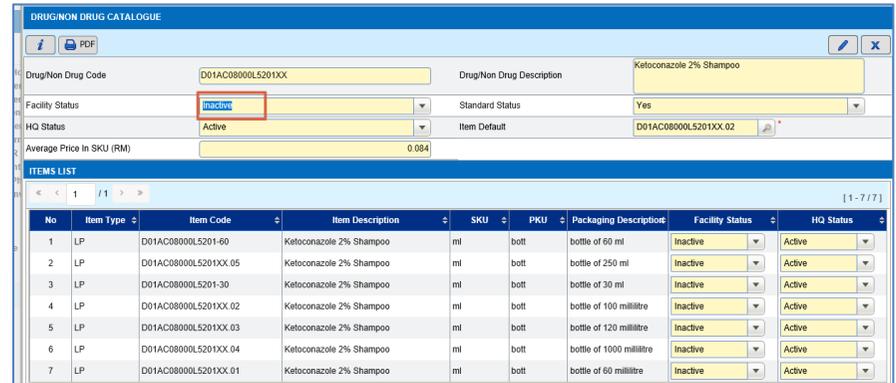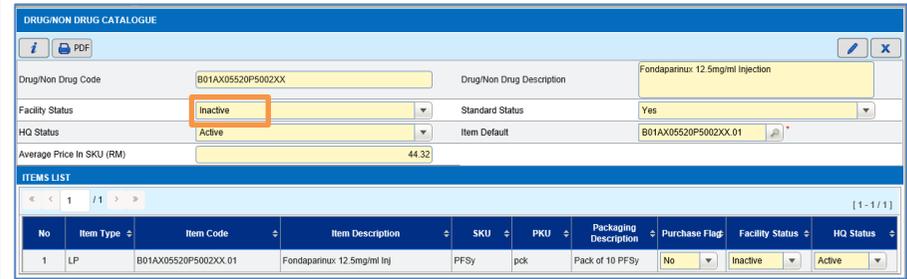
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Summary of Ticket Number and Requests for General Module – Unit Catalogue

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS022 521218S	**Unit Catalogue List - Request checkbox to active/inactive item** Puan Farhana request checkbox to active/inactive item Situation User informed all item in unit catalogue suddenly inactive. This issue affected to all transaction for inventory & clinical such as indent intra, work order and etc User need to change status one by one and it is very time consuming.	1. To have checkbox function to update multiple item status	1) To have checkbox function to update multiple item status
2.	I-PhIS023 625118S	**Unit Catalogue List - Store code not appear when generate in PDF** User reported Store code not appear when generate in PDF. For example unit: UNIT FARMASI BEKALAN WAD	2. To include Store Code in unit catalogue printed format.	2) To include Stock Location in unit catalogue printed format.
3.	I-PhIS015 731116S	**Unit Catalogue List - Request to maintain at edited page after edit item details** User informed she want to edit item details in Unit Catalogue List. She then go to next page to find item and edit the details. User then click save and exit button, system then go to first page. So she request to maintain at edited page after edit item details.	3. Remain screen listing and sorting in unit catalogue details screen	3) Remain screen listing and sorting in unit catalogue details screen

Function Flow	Unit Catalogue in current Version 2.0	Unit Catalogue in new Version 2.2
1.Update status	Maintenance → Inventory → Unit Catalogue 1. Select catalogue for any unit in listing 2. User not able to update multiple item status. User has to select the item and update status one by one. 	Maintenance → Inventory → Unit Catalogue 1. Select catalogue for any unit in listing 2. Able to update multiple item status at one time by check on status checkbox during update catalogue. 3. User also has option to activate back all inactive items by click on 'Activate Inactive Item'. all 'Inactive' item status will be updated to 'Active'. **Note**: When user click on 'Dustbin' icon ( ) to delete catalogue, all item status listed in catalogue will be updated to 'Inactive'.

Function Flow	Unit Catalogue in current Version 2.0	Unit Catalogue in new Version 2.2
2. Print unit catalogue	Maintenance → Inventory → Unit Catalogue 1. Select catalogue for any unit in listing 2. Store Location not display in report when printing. 	Maintenance → Inventory → Unit Catalogue 1. Select catalogue for any unit in listing 2. 'Store Location' header name changed to 'Stock Location' 3. Display 'Stock Location' in report printing.

Function Flow	Unit Catalogue in current Version 2.0	Unit Catalogue in new Version 2.2

3. Refresh Listing	Maintenance → Inventory → Unit Catalogue
	
	1. Listing refresh when user update the record
	   a. Navigate to different page and select record to edit
	
	   b. Edit the record
	
	   c. List will be refresh and return to first page
	
		Maintenance → Inventory → Unit Catalogue
		
		1. Remain screen listing and sorting in unit catalogue details screen
		   a. Navigate to different page and select record to edit
		
		   b. Edit the record
		
		   c. List will remain in same page

Summary of Ticket Number and Requests for General Module – Item/Product Buffer Level.

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS021 949218S	**Item Product Buffer Level - Min Issue Qty (SKU) has set but can be issue** User query on Min Issue Qty (SKU) has been set as 450 gram but his colleague can be issue less than that quantity. User query on function to fill the column in item product buffer level but seems like not function and user still can be issue item.	To remove mandatory checking for 'Min Issue Qty (SKU)'.	1) To remove mandatory checking and sign for 'Min Issue Qty (SKU)'.

Function Flow	Item/Product Buffer Level in current Version 2.0	Item/Product Buffer Level in new Version 2.2
1. Delivery Site To	Maintenance → Inventory → Item/Product Buffer Level 3. Item/Product Buffer Level listing screen will be displayed. 4. Click on '+' (Add) button to create new record.	Maintenance → Inventory → Delivery Site To 3. Item/Product Buffer Level listing screen will be displayed. 4. Click on '+' (Add) button to create new record.
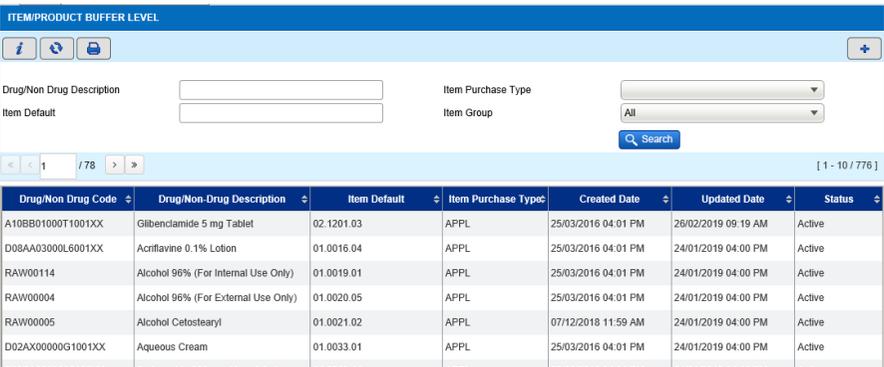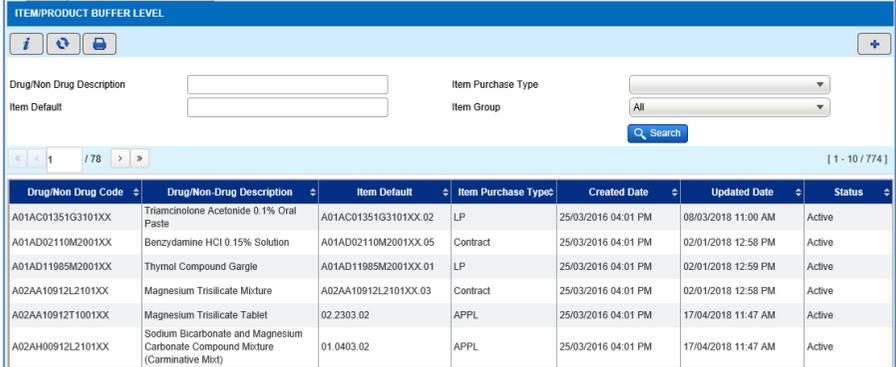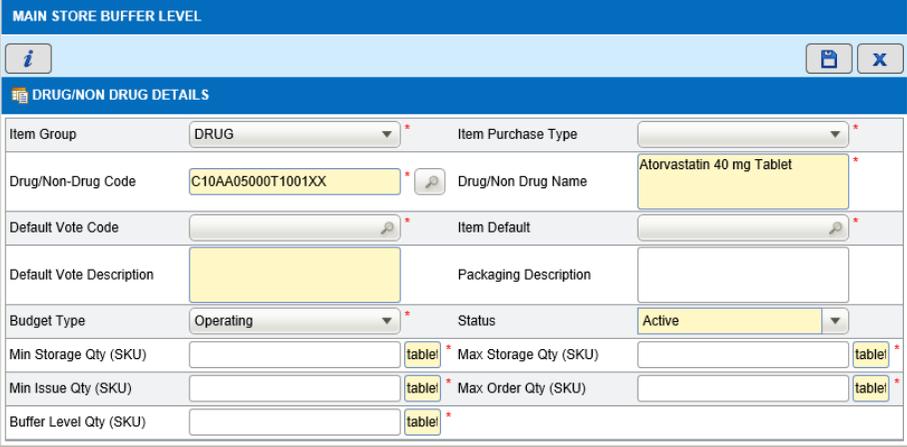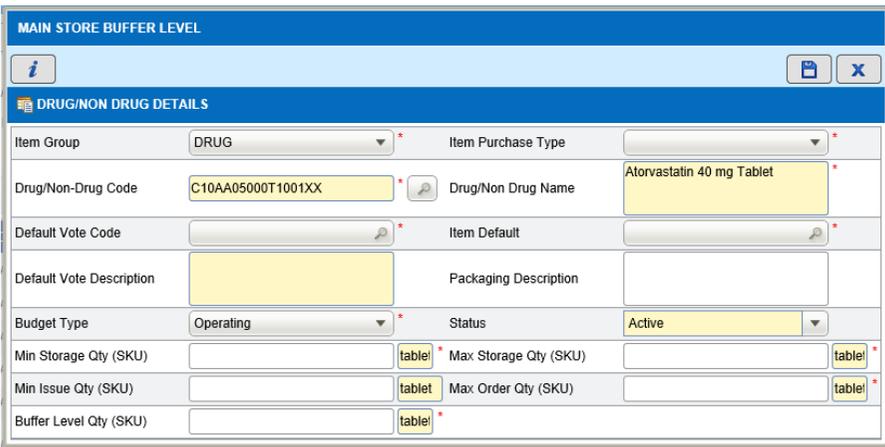
Function Flow	Item/Product Buffer Level in current Version 2.0	Item/Product Buffer Level in new Version 2.2
	  5. 'Min Issue Qty (SKU)' is mandatory field. User must enter the value. 	
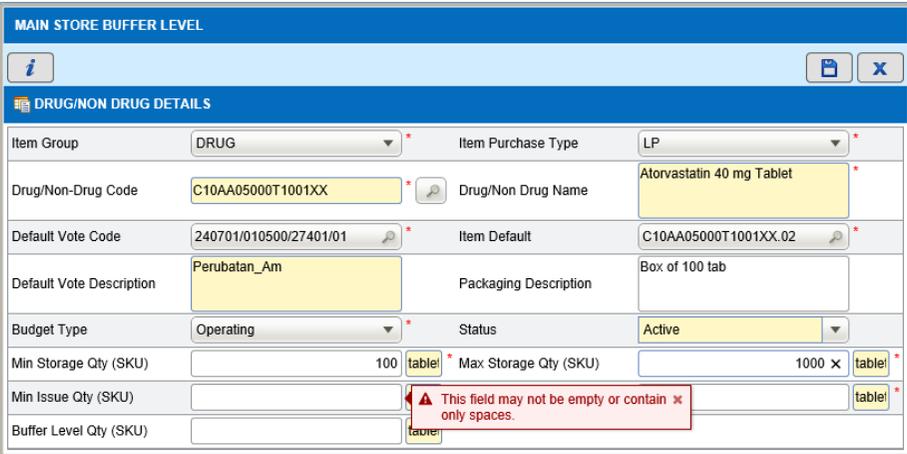
Summary of Ticket Number and Requests for General Module – Item Batch

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS019 094817S	**Item Batch - Request to add Print Button** User request to add Print Button function on Item Batch screen. He informed the function help to sort out the item based on Item Batch No and Expired Date during product recall process. Kindly refer attachment given.	1. Allow user to generate item batch list in excel format 2. Add filter by 'Expiry Date Status'	1) Allow user to generate item batch list in excel format 2) Add filter by 'Expiry Date Status'

Function Flow	Item Batch in current Version 2.0	Item Batch in new Version 2.2

1. Item batch	Maintenance → Inventory → Item Batch
	
	1. By default, all batch will be displayed in the list
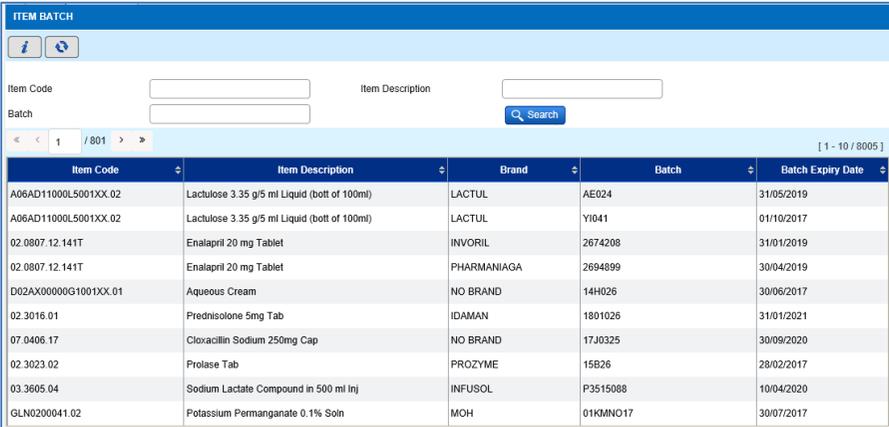	
	2. No filter by 'Expiry Date Status'
	3. No export to excel function
		Maintenance → Inventory → Item Batch
		
		1. By default, only active batch will be displayed in the list
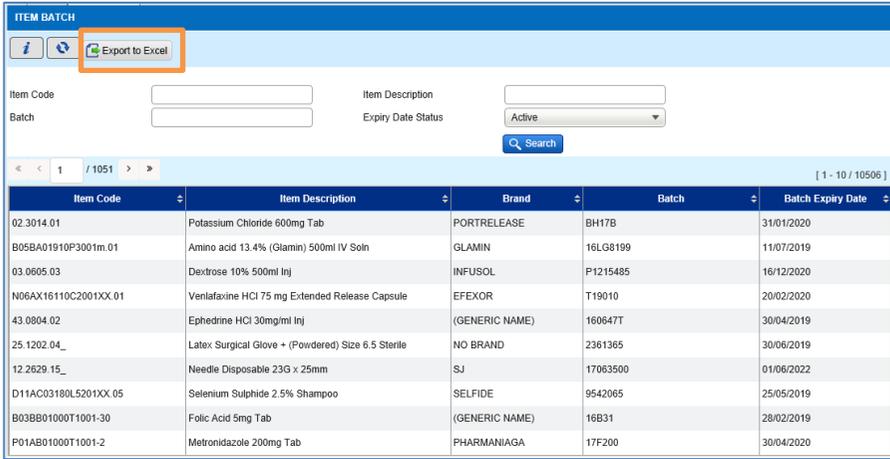		
		2. Able filter by 'Expiry Date Status'
		   a. All – all batch
		   b. Active - 'Batch expiry date' not expired only
		   c. Expired - 'Batch expiry date' already expired only
		3. Able to export the list into excel

Summary of Ticket Number and Requests for General Module – Stock Location

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS009 750915S	**Inventory - KEWPS3** 1. Display Store location value at Seksyen column. 2. Add label No Kad ....(refer KEWPS3 form) 3. Bahgian B, Transaksi stock need to be added (refer KEWPS3 form) 4. Changes on formula on Terimaan Stok Suku Tahunan & Keluaran Stok Suku Tahunan. Value displayed should base on 1st quarter, 2nd quater etc. 5. Different value was generated when print by current and previous year. 6. Changes on listing page .	To capture store location information	1) Rename 'Store Location' to 'Stock Location' 2) To enter location based on 'Gudang/Seksyen – Baris – Rak – Tingkat – Petak' format *Changes on KEW.PS-3 format please refer to other quick guide - PhIS_CPS_Quick_Guide_2.2_INV_Report_KEWPS_v1.0*

Function Flow	Stock Location in current Version 2.0	Stock Location in new Version 2.2
1. Stock Location	Maintenance → Inventory → Store Location 1. List will display list of store location record at facility 2. Click on '+' (Add) button create new record or double click on list to view existing record.	Maintenance → Inventory → Stock Location 1. Menu has been renamed to 'Stock Location' 2. Filter has been changed: a. Added 'Location Code' b. 'Store Location' renamed to 'Location Name'
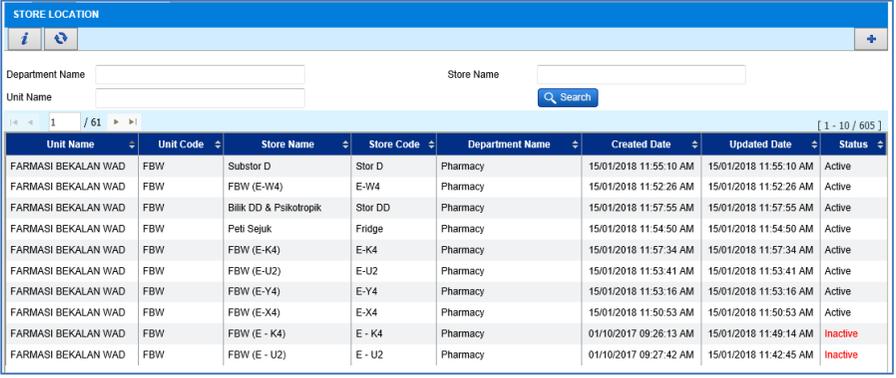
Function Flow	Stock Location in current Version 2.0	Stock Location in new Version 2.2
		3. In Listing, header has been renamed to the following: a. 'Store Name' to 'Location Name' b. 'Store Code' to 'Location Code' 4. Click on '+' (Add) button create new record or double click on list to view existing record. 2. Location Code will be split to 5 part as below a. Gudang/Seksyen - Free text with maximum 5 characters. This field is optional. b. Baris - Free text with maximum 5 characters. This field is optional. c. Rak - Free text with maximum 5 characters. This field is optional. d. Tingkat - Free text with maximum 5 characters. This field is optional.

Function Flow	Stock Location in current Version 2.0	Stock Location in new Version 2.2

		e. Petak - Free text with maximum 5 characters. This field is optional.
		f. Kod Lokasi Penuh
		   i. Will be auto generated based on value entered in following format, Gudang/Seksyen – Baris – Rak – Tingkat – Petak (**E.g.: A-01-RB01-01-01**)
		   ii. User is allowed to amend the generated value. Free text with maximum 30 characters.
		   iii. This field is mandatory.
		
		*For existing data, value will be displayed in 'Kod Lokasi Penuh'
		3. On mouse over of (info button), information will be displayed as below:
		• **Gudang/Seksyen** : Tempat atau lokasi penyimpanan stok. **(Contoh: A)**
		• **Baris**: Tempat penyimpanan stok yang disusun berbaris. Kod baris bermula daripada no. 1 **(Contoh: 01)**
		• **Rak:** Jenis tempat penyimpanan stok seperti Rak Besi (RB), Rak Kayu (RK), Palet (P), Kabinet Besi (KB), Lokasi Sementara (LS). Kod rak bermula daripada no. 1 **(Contoh: RB01)**
		• **Tingkat:** Tingkat rak yang bermula daripada bawah ke atas dengan kod no.1 **(Contoh: 01)**
		• **Petak:** Lokasi stok yang ditempatkan di setiap tingkat. Kod petak bermula daripada no. 1. **(Contoh: 01)**
		• **Kod Lokasi Penuh:** Merupakan gabungan gudang/seksyen, Baris, Rak, Tingkat dan Petak. **(Contoh : A-01-RB01-01-01)**

Function Flow	Stock Location in current Version 2.0	Stock Location in new Version 2.2
2. KEW.PS-3	Report/Enquiry → Store Transaction → Balance Summary →KEWPS 3 1. Table header display as Store Location 	Report/Enquiry → Store Transaction → Balance Summary →KEWPS 3 1. Table header display as Stock Location

Summary of Ticket Number and Requests for General Module – Indent Closure Period

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS020 255717S	**Request to view indent details for indent over than close indent period.** User request able to view indent details for indent no. that still not perform issue yet and already over than close indent period.	To configure indent closure period for external indent.	1) Allow user to configure 'indent closed period' for inter facility

Function Flow	Facility Configuration in current Version 2.0	Facility Configuration in new Version 2.2
1.Facility Configuration	Maintenance → General → Facility Configuration 1. Go to 'Inventory' section 2. 'Indent closed period' configuration only applicable for intra facility indent. 	Maintenance → General → Facility Configuration 1. Go to 'Inventory' section 2. 'Indent Closed Period' has been renamed to 'Indent Closed Period (Intra facility)' 3. New field added for 'Indent Closed Period (Inter facility)' 4. Indent record will be closed when reach closure period starting from Indent Approved by the issuer (after indent retrieved). This apply to new indent only and no issue record created for this indent (user have not saved the RIQ record) 5. If this value is not configured, indent status will remain. 6. On scheduler run, status will be updated as below: a. Indent Status at issuer facility will be updated to 'Closed' b. Item Status for that indent will be updated to 'Closed' c. RIQ will be updated to 'Closed'
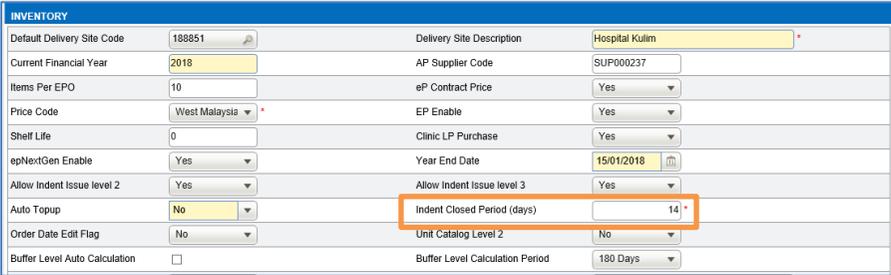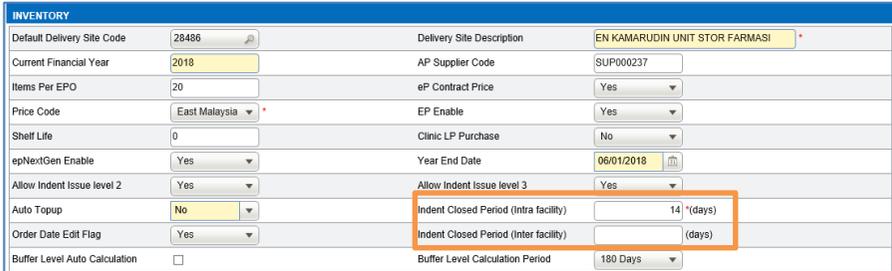
Function Flow	Facility Configuration in current Version 2.0	Facility Configuration in new Version 2.2
		d. Expired record will be displayed 'Supply Status' (formerly know as Rejected Issue) screen. e. Status of the indent will be sent back to indenter facility and update indent and item status to 'Closed'.

Summary of Ticket Number and Requests for General Module – Active Ingredient

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS017 677117S	**Maintenance - Request to display each active ingredient and substance class** Request to display each active ingredient and substance class for each drug in PhIS	To display substance class for each active ingredient	To add in field Substance Class into Maintenance/Active Ingredient.

Function Flow	Active Ingredient in current Version 2.1	Active Ingredient in new Version 2.2
1. Display Substance Class in Active Ingredient	Maintenance → Pharmacy → Active Ingredient 1. No column to display 'Substance Class' information 	Maintenance → Pharmacy → Active Ingredient 1. New column added to display 'Substance Class' information *Note*: Substance Class information maintain by MIMS.
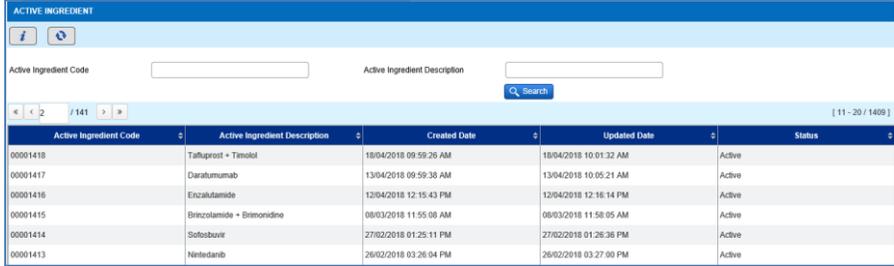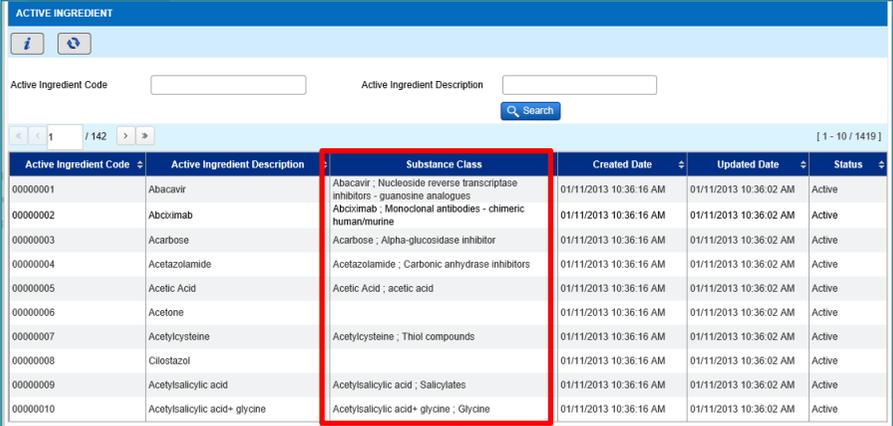
Summary of Ticket Number and Requests for General Module – User Profile

No.	Ticket #	Description	Requests	Solution

1.	I-PhIS021 306817S	**User Roles - Request to hide inactive user**
		User request to hide inactive user in User Roles screen.
		Email from user:-
		User Profile that have been given status inactive should not appear in User Role list. Currently, if a user is given status inactive, that user can still be given assigned roles under the user assignment screen. If a user is inactive, no adjustment should be allowed on the user to ensure.
			To add new filter for
			a. User status
			b. User ID
				1) To add new filter for
				    a. User status
				    b. User ID
				2) To display Login ID, user name and user status in the list

2.	I-PhIS021 306917S	**User Roles - Request to change from User Name to Login Name** User request to change from User Name to Login Name in User Roles screen. Email from user:- User Role screen should show Login Name beside User Name. User with similar name can be assigned wrong role because there is no method to check which user is being assigned the role. The only guide is User Name. Login ID should be displayed beside to ensure correct role is assigned to correct person. This is especially important as the number of users increase.	To display Login ID, user name and user status in the list	

Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2

1.User Roles	Maintenance → Security → User Roles
	
	1. User profile will display all user list in facilities
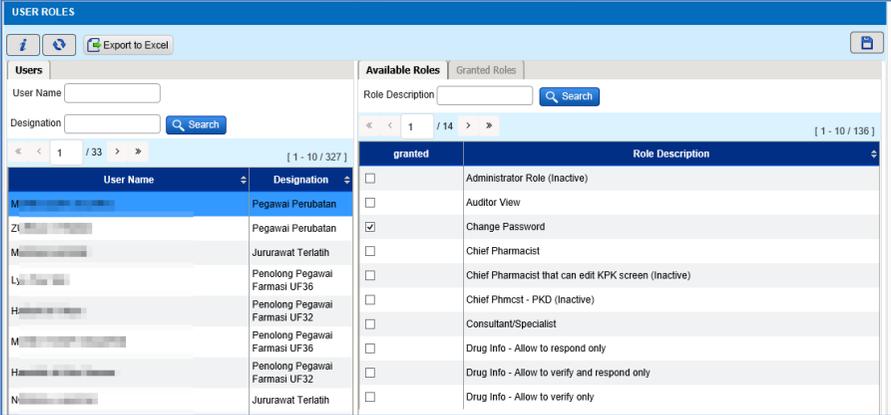	
	2. No filter by User ID and status
	3. No User ID and User status in the list.
		Maintenance → Security → User Roles
		
		1. User profile will display all user list in facilities
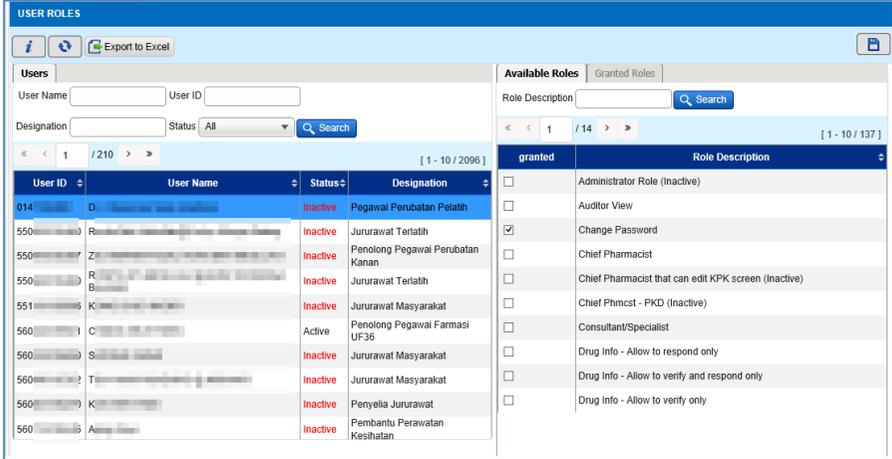		
		2. New filter added
		    a. User ID
		    b. User status – Combo box with below status:
		        i. All – default
		        ii. Active – Search for active user only
		        iii. Inactive - Search for inactive user only
		4. New column added to display User ID user status in the list.

Summary of Ticket Number and Requests for General Module –Password Management

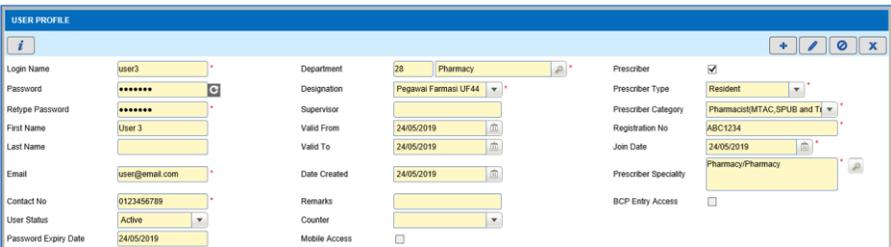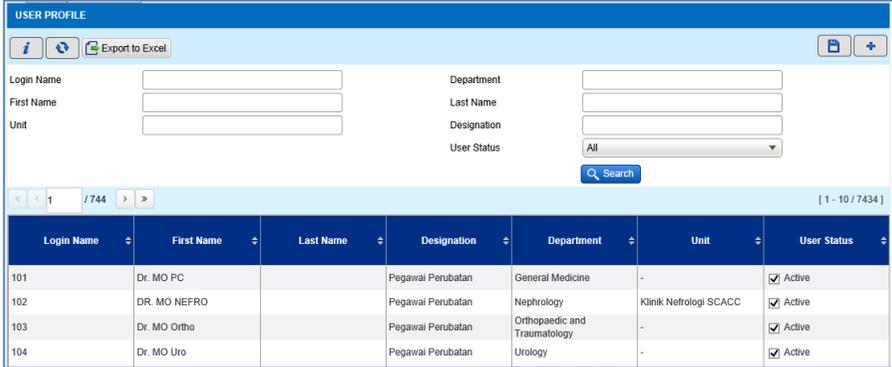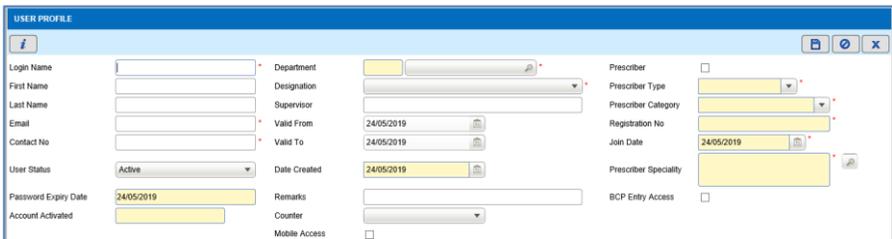| No.	Ticket #	Description	Requests	Solution
1.	I-PhIS020 872317S	**Security - Request to amend information message for "expired password"** En Masnizar request to change alert message for expired password into valuable info. Instead of "Your Password Expiring Soon" change into "Your Password Expiring in __(number of day)__ "	To revise alert message for password during login	1) To have send email function for user registration and password management. 2) To send activation email to registered user email upon registration 3) User must activate their account and change their temporary password before they can proceed to use the system. 4) User can click on 'Forgot Password' link to request for temporary password. Email with temporary password will be sent to their registered email. 5) System administrator can reset user password if user forgot their password. Email with temporary password will be sent to their registered email. 6) System to send reset email password when user reach maximum login attempt allowed. 7) To remove checking on new password should not be same as last 3 passwords. 8) User is allowed to managed their own profile.
2.	I-PhIS023 119618S	**User profile - No message prompt after first log in** En Zaki it person incharge reported after reset password then log in for the first time no prompt message appear ask user to change password. He inform before this(previous) version the message appear and ask user to change password. Proceed to request if it not available.	To revise alert message for password during login	
3.	I-PhIS045 6 13118S	**Request able to change to any password** User request able to change to any password not consider latest 3 password. This will lead to user easily forget the password. User informed staff nurse rarely use PhIS System. User always receive request from staff to reset password.	To remove checking on new password should not be same as last 3 passwords	
4.	I-PhIS034 6 79118S	**IWP - Request to add reset password button** User request to add reset password button at user profile. Kindly refer attachment.	To add reset password function.	

Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
1. User Registration	Maintenance → Security → User Profile 1. User profile will display all user list in facilities 2. Click on '+' (Add) button to create new user. 3. Save the user record. 4. No validation on email address. Same email can be used by another user.	Maintenance → Security → User Profile 1. User profile will display all user list in facilities 2. Click on '+' (Add) button to create new user. 3. Save the user record. 4. Use same email address to register for another user. Alert message will be displayed if same email use for another user registration.
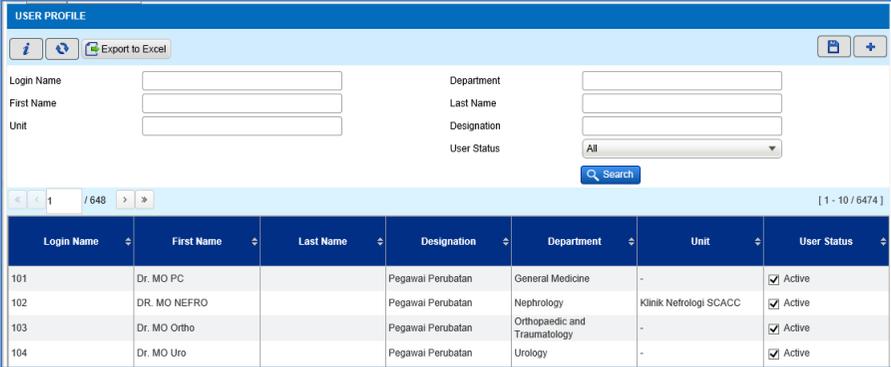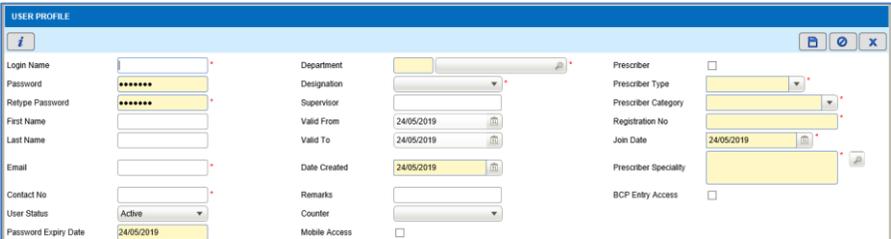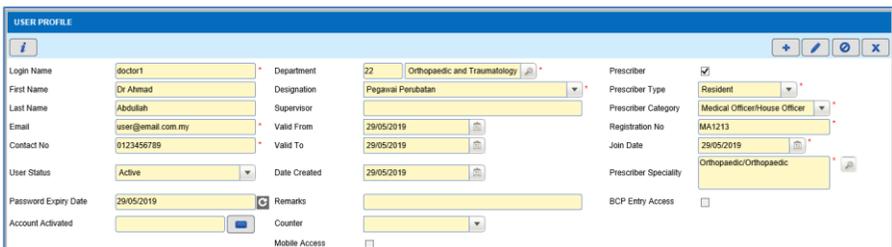
Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
	Once registered, user able to login to the system using standard default password.	5. Once registration is successful, activation email will be sent to registered email address with temporary password. 6. User to activate their account by click on activation link. 7. If user try to login without activate their account, alert will be displayed as below after user enter their user id.
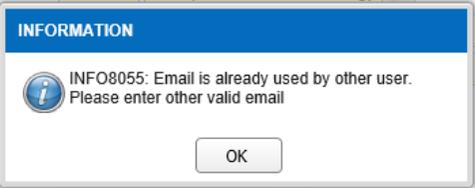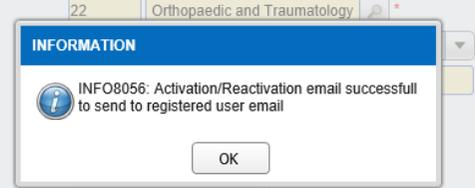
Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
		8. Once user is activated (update activation info in user profile), login screen will be displayed. User to login using temporary password sent to their email. 9. After login using temporary password, alert will be displayed as below. User must change their temporary password before they can proceed with any transaction. 10. After changed, user must login with new password to proceed with transaction. 11. If 'Activated date and time' value is blank, administrator can re-send the activation email to the user. New activation email will be sent to that user with new activation link.
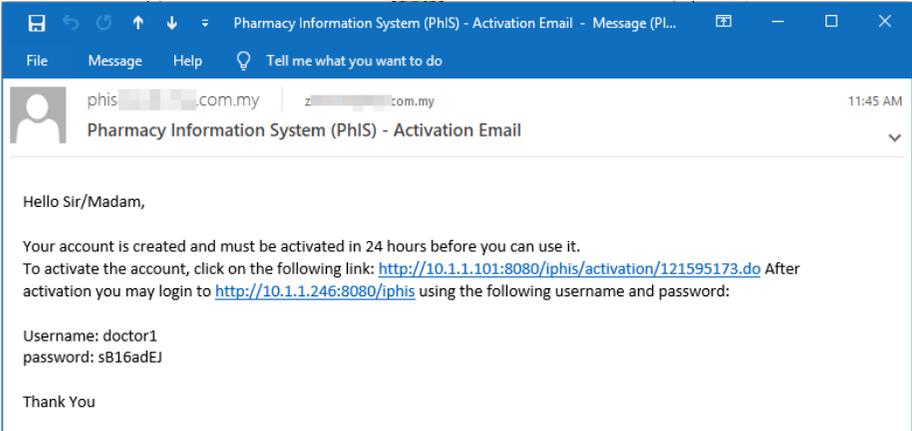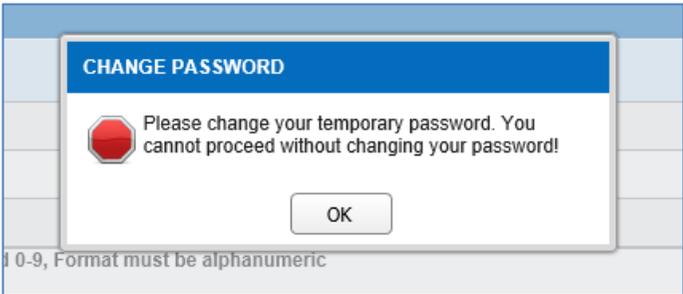
Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
		  12. User can activate their account using latest email only. 13. If user already activated, re-send email function will be hidden.
2. Forgot Password	Login page 1. Function not available in this version. 	Login page 1. In login screen, new link added for 'Forgot your password' a. Facility screen

Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
		b. Mobile - Pharmacy c. Mobile - Clinical
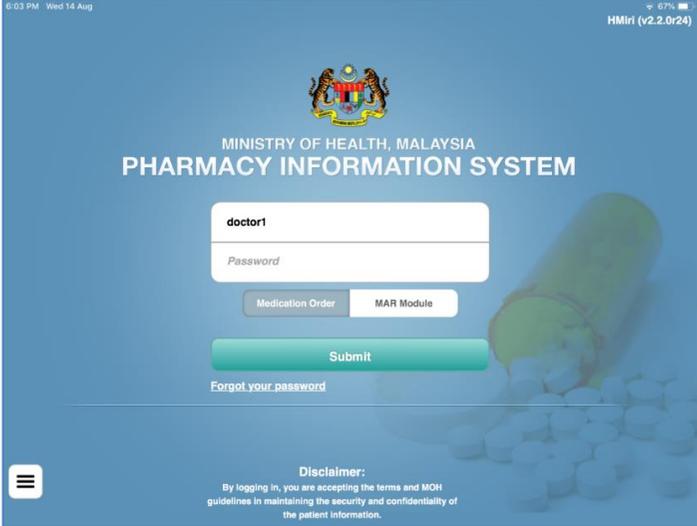
Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
		2. User must enter registered username and click on 'Forgot Password' link. 3. Alert message will be displayed: "New Password will be sent to you registered email address (<registered email>). • Click on No → close alert and back to login screen. • Click on Yes → email will be sent to registered email address. 4. User to login using temporary password 5. After login using temporary password, alert will be displayed as below. User must change their temporary password before they can proceed with any transaction. 6. After changed, user must login with new password to proceed with transaction. 7. If user try to login after given time (e.g.: stated in email 'Kindly log in and
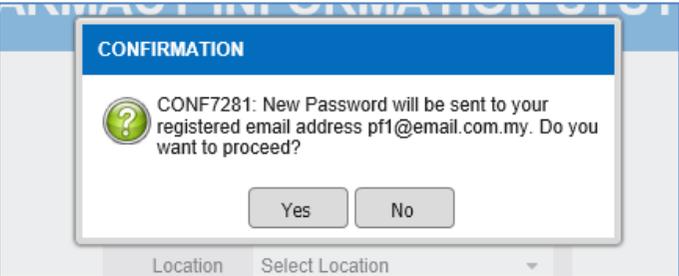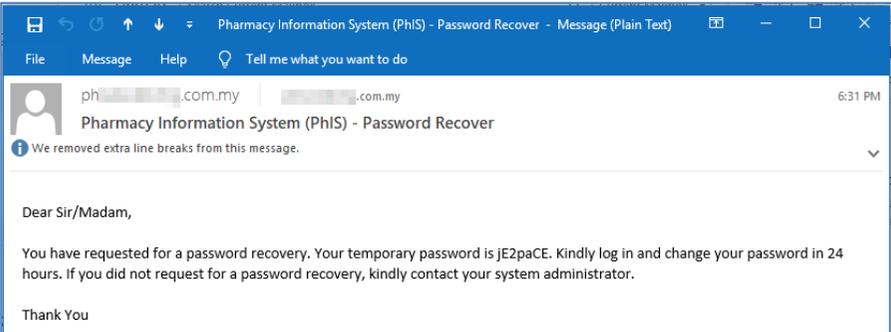
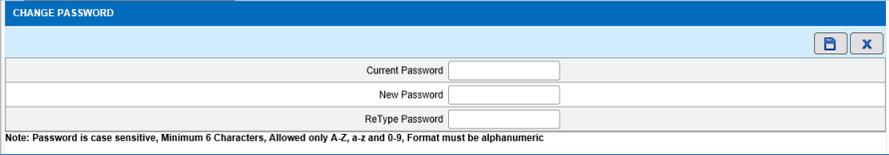| Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
		change your password in 24 hours.'), alert will be displayed "Your temporary password already expired. New password will be sent to your registered email shortly." New email with temporary password will be sent to that user.
3. Reset password	Maintenance → Security → User Profile 1. Select user from user list and double click to view user details. 2. Click on edit button. 3. Reset button will be displayed next to 'Password' field. Administrator can click to reset user password. 4. Click on reset button. Alert will be displayed. Click on 'Yes' to proceed.	Maintenance → Security → User Profile 1. Select user from user list and double click to view user details. 2. Click on edit button. 3. Reset button will be displayed next to 'Password Expiry Date' field. Administrator can click to reset user password. 4. Click on reset button. Alert will be displayed. Click on 'Yes' to proceed.
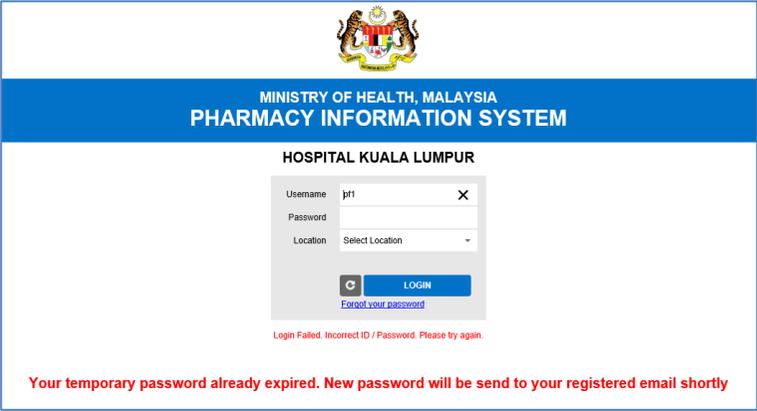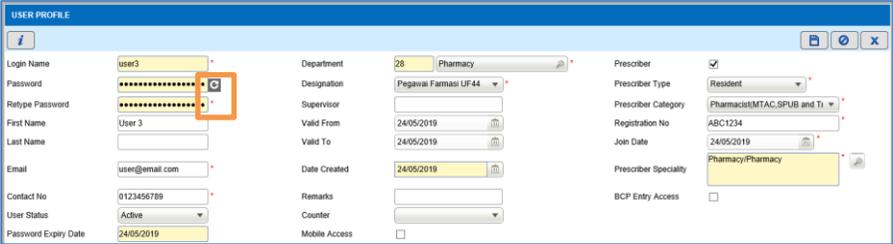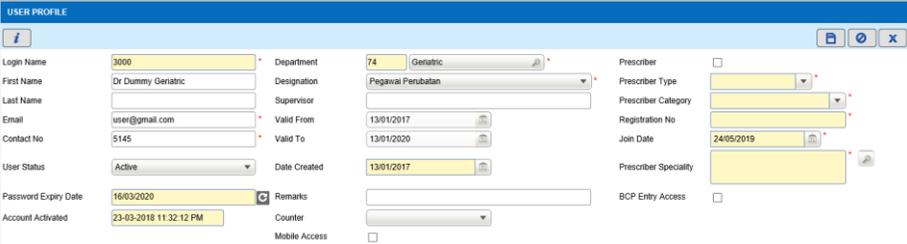
Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
	CONFIRMATION — CONF5019: Are you sure want to reset User Password to default? [Cancel] [Yes] [No]	CONFIRMATION — CONF5019: Are you sure want to reset User Password to default? [Cancel] [Yes] [No]
	5. Once reset, user able to login to the system using standard default password. User must change the password to proceed with any transaction.	5. Email with temporary password will be generated and send to user registered email. 6. User to login using temporary password After login using temporary password, alert will be displayed as below. User must change their temporary password before they can proceed with any transaction.
4. Change password validation	Maintenance → Security → Change Password. 1. Enter password similar to previous 3 password, alert message will display as below. ERROR — ERR3273: New password should not be same last 3 passwords! [OK]	Maintenance → Security → Change Password. 1. Enter password similar to current password, alert message will display as below. ERROR — ERR0477: New Password and Current Password can not be same! [OK] 2. To remove checking on new password should not be same as last 3 passwords. User is allowed to use same password except for current and new password.
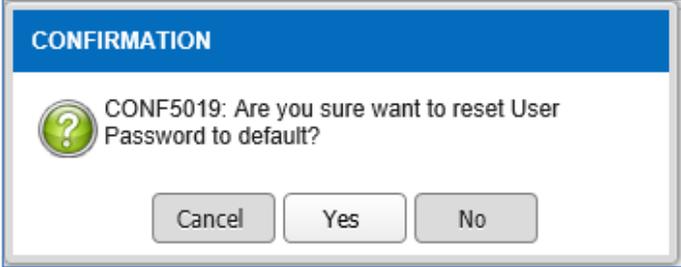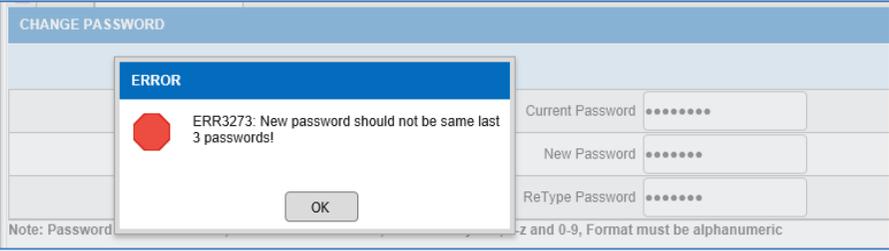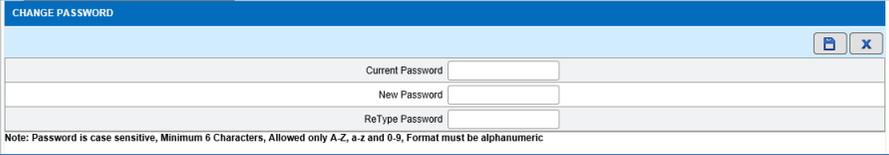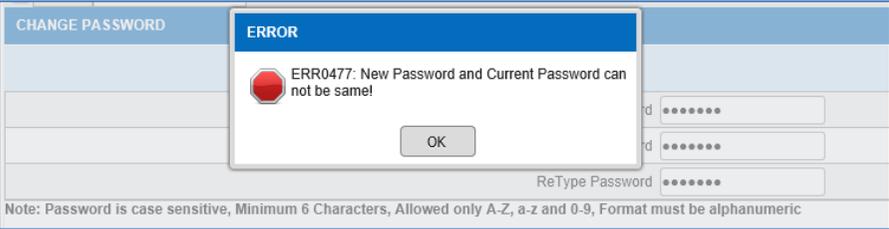
Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
5. Password attempt	Function not available in this version.	Maintenance → General → Facility Configuration 1. New field added to allow facility to set on number of attempts allowed for every login. If no value configured by facility, no checking required. 2. Attempt for each user will be reset once user login successfully. 3. Attempt will be accumulated from previous session until user successfully login or reach the limit. 4. Once reach the attempt limit, alert will be displayed "You have exceeded the limit of attempt allowed. New password will be sent to your registered email shortly." Email with temporary password will be generated and send to user registered email. Attempt for that user will be reset to 0.

Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
		MINISTRY OF HEALTH, MALAYSIA **PHARMACY INFORMATION SYSTEM** HOSPITAL KUALA LUMPUR Username pf1 Password Location Select Location LOGIN Forgot your password Login Failed. Incorrect ID / Password. Please try again. **You have exceeded the limit of attempt allowed. New temporary password will be send to your registered email**

5. User must login using temporary password and change to new password before they can proceed to use the system.

Example 1: Attempt configured by facility → 5

No	Attempt	Count by session	Accumulated attempt
1.	01/02/19 09:00 AM - Try to login, success on 3rd attempt	0	0
2.	05/02/19 09:00 AM - Try to login, fail after 2nd attempt	2	2
3.	05/02/19 12:00 PM - Try to login, fail after 3rd attempt *accumulated login attempt = 5, send reset password email to registered email address.*	3	5

Example 2: Attempt configured by facility → 4

No	Attempt	Count by session	Accumulated attempt
1.	01/02/19 09:00 AM - Try to login, fail after 4th attempt *accumulated login attempt = 4, send reset password email to registered email address.*	4	4

Function Flow	User Roles in current Version 2.0	User Roles in new Version 2.2
6. Password Expiry duration	Login to the system 1. Password expiring soon alert will be displayed when password expiry date less than 6 days. 	Login to the system 1. Password expiring soon alert will be displayed when password expiry date less than 6 days with number of days remaining.
7. Manage Profile	Function not available in this version.	Maintenance → Security → User Information 1. User is allowed to managed their own profile. 2. On click of edit function, only the following fields will be enabled: 　i. Email 　ii. Contact no 3. Other fields will be disabled and only can be changed by system administrator.
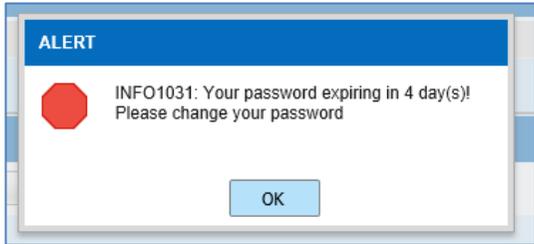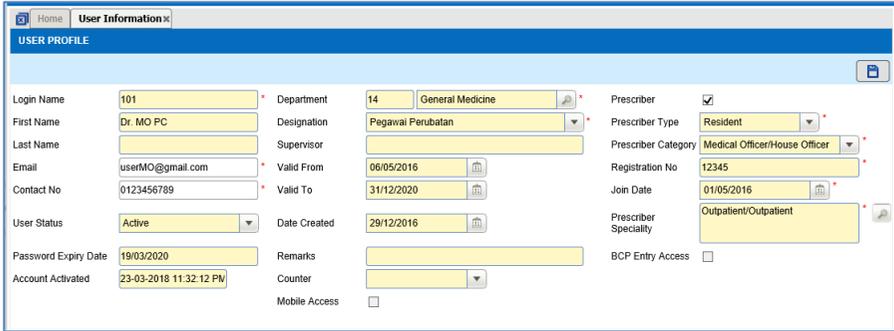
Summary of Ticket Number and Requests for General Module – Data Entry

No.	Ticket #	Description	Requests	Solution
1.	I-PhIS019 498917S	**Data Entry - Enable renew and edit button function** User request to have renew and edit button function for month & year in below screen. Data entry : a. Ward Information b. Inpatient Pharmacy c. Outpatient Pharmacy No need to reenter the same data every month/ year.	Default data to previous record when user create new record for data entry screen.	Default data to previous record when user create new record for data entry screen. Impact: 1. Outpatient Pharmacy 2. Outpatient Pharmacy (Yearly) 3. Inpatient Pharmacy 4. Ward Information

Function Flow	Data Entry in current Version 2.1	Data Entry in new Version 2.2
2. Outpatient Pharmacy	Maintenance → General → Data Entry → Outpatient Pharmacy 3. Create new record for previous month. 4. Save the record. 5. Create new transaction for current month. No default value displayed after user selects the location. User has to enter all value again.	Maintenance → General → Data Entry → Outpatient Pharmacy 4. Create new record for previous month. 5. Save the record. 6. Create new transaction for current month. Default value will be displayed based on previous record entered after user select the

Function Flow	Data Entry in current Version 2.1	Data Entry in new Version 2.2
		location. User can proceed to change the value and save the new record. 7. If no previous record created for the same location, all fields will be defaulted to blank.
3. Outpatient Pharmacy (Yearly)	Maintenance → General → Data Entry → Outpatient Pharmacy (Yearly) 1. Create new record for previous year. 2. Save the record.	Maintenance → General → Data Entry → Outpatient Pharmacy (Yearly) 1. Create new record for previous month. 2. Save the record.

Function Flow	Data Entry in current Version 2.1	Data Entry in new Version 2.2
	  3. Create new transaction for current year. No default value displayed after user selects the location. User has to enter all value again. 	 3. Create new transaction for current year. Default value will be displayed based on previous record entered after user select the location. User can proceed to change the value and save the new record. 4. If no previous record created for the same location, all fields will be defaulted to blank.
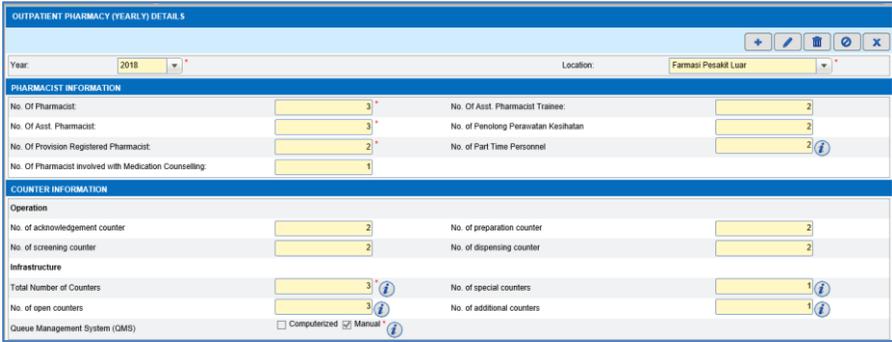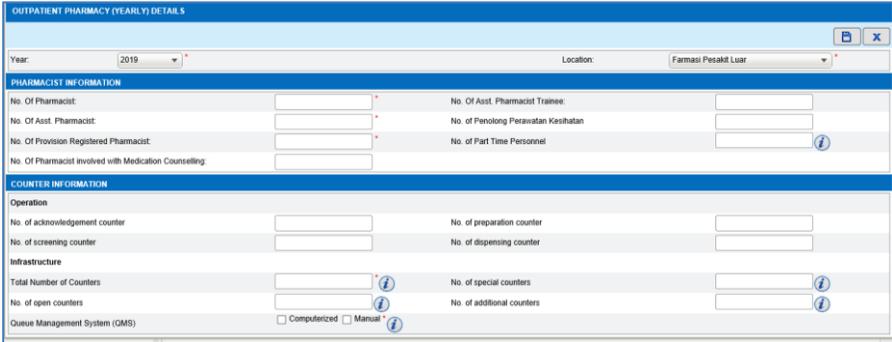
Function Flow	Data Entry in current Version 2.1	Data Entry in new Version 2.2
4. Inpatient Pharmacy	Maintenance → General → Data Entry → Inpatient Pharmacy 1. Create new record for previous month. 2. Save the record. 3. Create new transaction for current month. No default value displayed. User has to enter all value again. 	Maintenance → General → Data Entry → Inpatient Pharmacy 1. Create new record for previous month. 2. Save the record. 3. Create new transaction for current month. Default value will be displayed based on previous record entered. User can proceed to change the value and save the new record. 4. If no previous record created, all fields will be defaulted to blank.
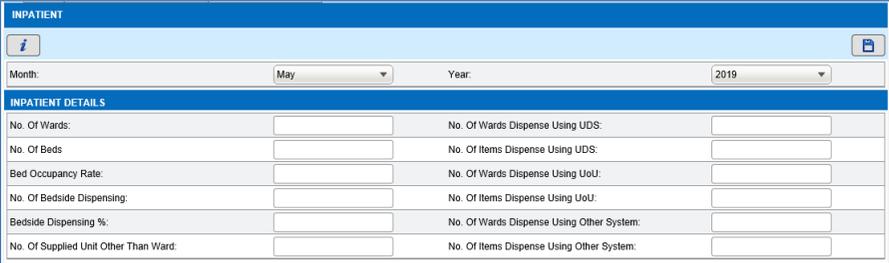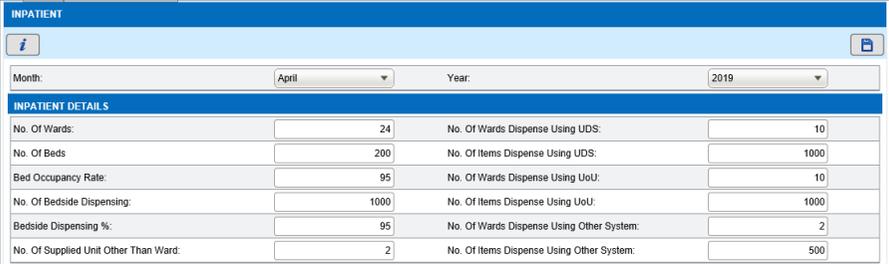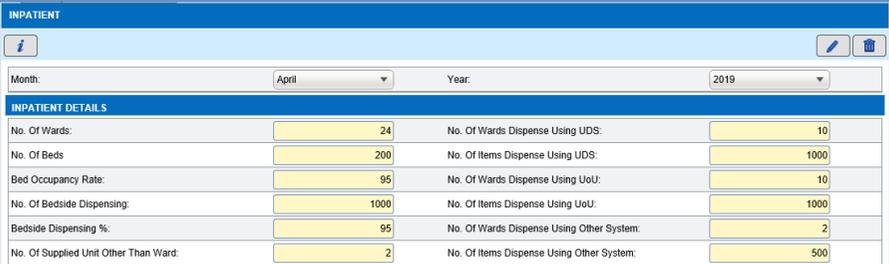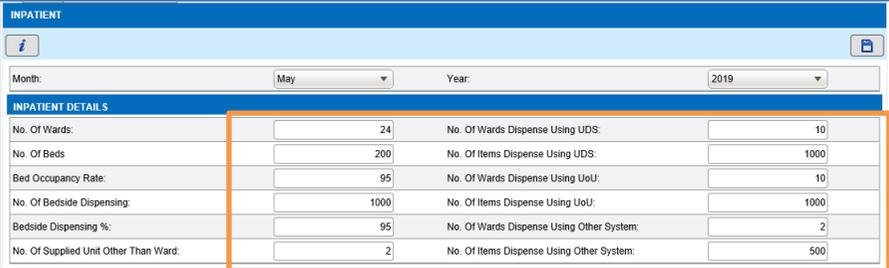
Function Flow	Data Entry in current Version 2.1	Data Entry in new Version 2.2
5. Ward Information	Maintenance → General → Data Entry → Ward Information 1. Create new record for previous month. WARD INFORMATION Month: April Year: 2019 Ward Name: Wad Bersalin 3A Ward Supply System: Unit Dose No Of Beds: 24 Ward Pharmacist: Part Time 2. Save the record. WARD INFORMATION Month: April Year: 2019 Ward Name: Wad Bersalin 3A Ward Supply System: Unit Dose No Of Beds: 24 Ward Pharmacist: Part Time 3. Create new transaction for current month. No default value displayed after user selects the location. User has to enter all value again. WARD INFORMATION Month: May Year: 2019 Ward Name: Wad Bersalin 3A Ward Supply System: No Of Beds: Ward Pharmacist:	Maintenance → General → Data Entry → Ward Information 1. Create new record for previous month. WARD INFORMATION Month: April Year: 2019 Ward Name: Wad Bersalin 3A Ward Supply System: Unit Dose No Of Beds: 24 Ward Pharmacist: Part Time 2. Save the record. WARD INFORMATION Month: April Year: 2019 Ward Name: Wad Bersalin 3A Ward Supply System: Unit Dose No Of Beds: 24 Ward Pharmacist: Part Time 3. Create new transaction for current month. Default value will be displayed based on previous record entered after user select the location. User can proceed to change the value and save the new record. WARD INFORMATION Month: May Year: 2019 Ward Name: Wad Bersalin 3A Ward Supply System: Unit Dose No Of Beds: 24 Ward Pharmacist: Part Time 4. If no previous record created for the same location, all fields will be defaulted to blank.

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