



Data Dictionary of LAAN POS

Common element of each table

Example :

```
create table POS_REGBTNDEFAULT (
```

Primary key and foreign key

```
reg_btn_id          integer,
register_id          integer,
```

why does button id require?

Setup Table Default Column

```
active_flag          integer    default 1,
remarks              varchar    (200),
entry_by             integer,
entry_dt             date not null default current_date,
update_by            integer,
update_dt            date,
branch_no            integer,
company_no           integer    default 1,
constraint pk_regbtndefault primary key (reg_btn_id),
```

what is setup table? why does it require?

what is remarks?

what does entry by, update by mean? does it mean User? if it is then are they same person?

what is branch no? is it different store under a company?

why does company will be integer? why we are giving default value?

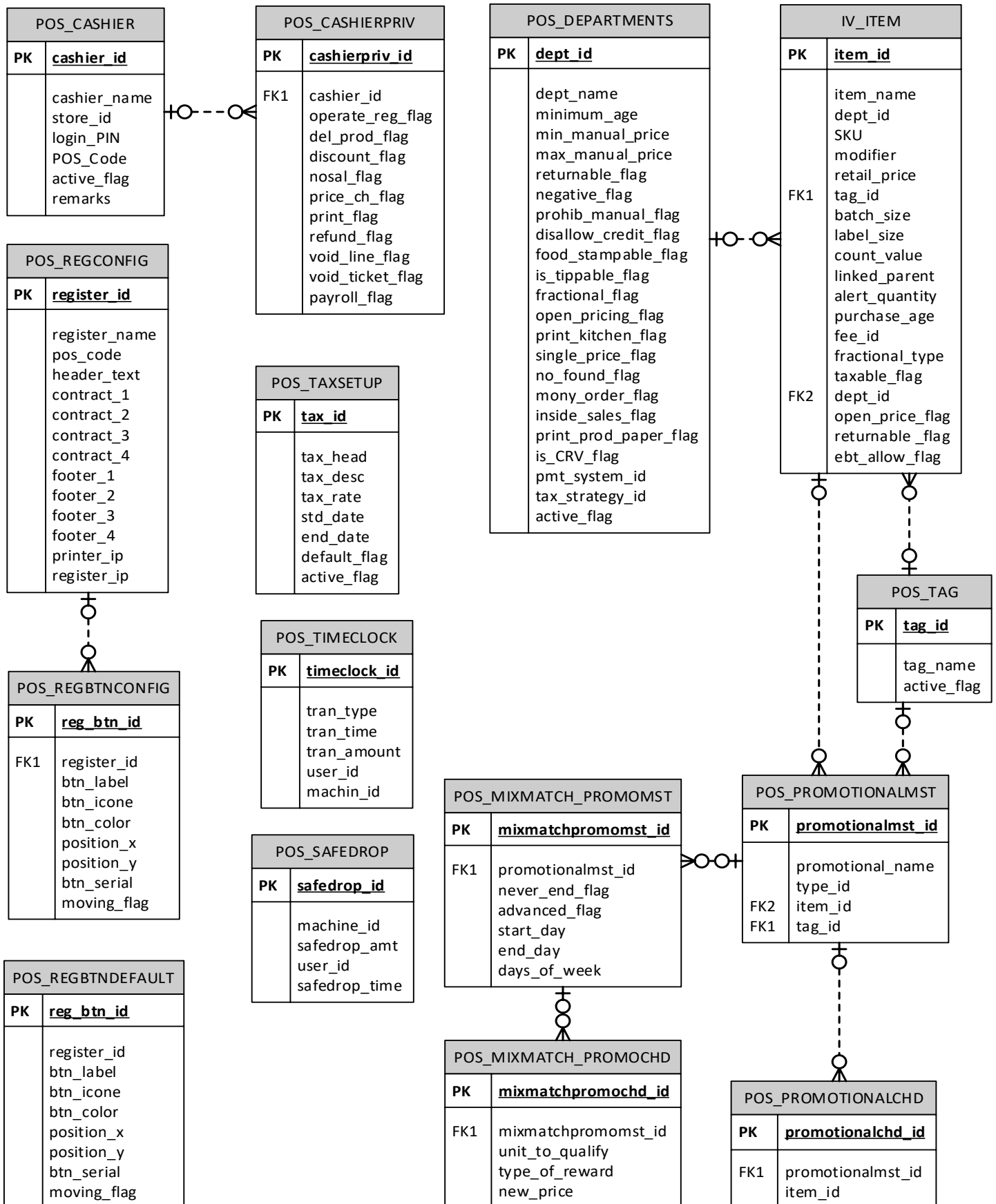
Transaction Table Default Column

```
remarks              varchar    (200),
entry_by             integer,
entry_dt             date not null default current_date,
update_by            integer,
update_dt            date,
branch_no            integer,
company_no           integer    default 1,
constraint pk_regbtndefault primary key (reg_btn_id),
constraint fk_registerid foreign key (register_id) references pos_regconfig(register_id)
```

Tasks of the transaction table?

Point Of Sales

ERD



Data Dictionary

Table Name: POS_CASHIER

Description: The table will have all the details of Cashier entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
cashier_id	integer		Primary key name: “pk_cashier” system generated, Hide column	Primary Key
cashier_name	varchar	100	Input field	
store_id	integer		List item	
login_PIN	varchar	30	Input field	
POS_Code	varchar	30	Input field	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_CASHIERPRIV

Description: The table will have all the details of Cashier privilege entry

Cashier permissions

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
cashierpriv_id	integer		Primary key name: “pk_cashierpriv” system generated, Hide column	Primary Key
cashier_id	integer		Reference table POS_CASHIER, Hide column	Foreign Key
operate_reg_flag	integer		Switch or Check box	
del_prod_flag	integer		Switch or Check box	
Inactive_prod_flag	Integer		Switch or Check box	
discount_flag	Integer		Switch or Check box	
nosal_flag	Integer		Switch or Check box	
price_ch_flag	Integer		Switch or Check box	
print_flag	Integer		Switch or Check box	
refund_flag	Integer		Switch or Check box	
void_line_flag	Integer		Switch or Check box	
void_ticket_flag	Integer		Switch or Check box	
payroll_flag	integer		For future use	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_TAXSETUP

Description: The table will have all the details of Tax entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
tax_id	integer		Primary key name: "pk_cashierpriv" system generated, Hide column	Primary Key
tax_head	Varchar	100	Input field	
tax_desc	varchar	300	Input field	
tax_rate	numeric		Input field	
std_date	Date		Input field	
end_date	Date		Input field	
default_flag ?	integer		Switch or Check box	
active_flag	integer		Switch or Check box	
remarks ?	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by ?	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

is update operation available here? why update_by and update_dt are required?

Table Name: POS_TIMECLOCK

Description: The table will have all the details of Login and Logout entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
timeclock_id	integer		Primary key name: "pk_timeclock" system generated, Hide column	Primary Key
tran_type	integer		1 Register open, 0 Register close	not null
tran_time	date		Date With time	
tran_amount	numeric		Input field	
user_id	integer		Login user ID,	
machin_id	varchar	50	Login user ID, Hide column	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_SAFEDROP

Description: The table will have all the details of safe drop entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
safedrop_id	integer		Primary key name: "pk_safedrop" system generated, Hide column	Primary Key
machine_id	varchar	50	Get Machine ID, Hide column	
safedrop_amt	numeric		Input field	
user_id	integer		Login user ID, Hide column	
safedrop_time	date		Date With time	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_REGCONFIG

Description: The table will have all the details of register configuration entry

contract, footer ?

Dictionary: is POS code unique?

Field Name	Datatype	Data Size	Description	Constraint
register_id	integer		Primary key name: "pk_regconfig" system generated, Hide column	Primary Key
register_name	Varchar	200	Input field	
pos_code	Varchar	20	Input field	
header_text	Varchar	200	Input field	
contract_1	varchar	300	Input field	
contract_2	Varchar	300	Input field	
contract_3	Varchar	300	Input field	
contract_4	Varchar	300	Input field	
footer_1	Varchar	300	Input field	
footer_2	Varchar	300	Input field	
footer_3	Varchar	300	Input field	
footer_4	Varchar	300	Input field	
printer_ip	varchar	20	Input field	
register_ip	Varchar	20	Input field	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			

company_no	integer		Login company ID, Hide column	not null
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Table Name: POS_REGBTNCONFIG

Description: The table will have all the details of register button configuration entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
reg_btn_id	integer		Primary key name: "pk_regbtnconfig" system generated, Hide column	Primary Key
register_id	integer		Reference table POS_REGCONFIG	Foreign Key
btn_label	Varchar	100	Input field	
btn_icone	Varchar	100	Input field	
btn_color	varchar	100	Input field	
position_x	Integer			
position_y	Integer			
btn_serial	Integer			
moving_flag	Integer		Configure in Back end	
btnconfig_1	Varchar			
btnconfig_2	varchar			
btnconfig_3	varchar			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_REGBTNDEFAULT

Description: The table will have all the details of register default button configuration entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
reg_btn_id	integer		Primary key name: "pk_regbtnconfig" system generated, Hide column	Primary Key
register_id	integer		Reference table POS_REGCONFIG	Foreign Key
btn_label	Varchar	100	Input field	
btn_icone	Varchar	100	Input field	
btn_color	varchar	100	Input field	
position_x	Integer			
position_y	Integer			
btn_serial	Integer			
moving_flag	Integer		Configure in Back end	
btnconfig_1	Varchar			
btnconfig_2	varchar			
btnconfig_3	varchar			

active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_DEPARTMENTS

Description: The table will have all the details of register default button configuration entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
dept_id	integer		Primary key name: "pk_departments" system generated, Hide column	Primary Key
dept_name	varchar	200	Input field	not null
minimum_age	Numeric		Input field	
min_manual_price	Numeric		Input field	
max_manual_price	Numeric		Input field	
returnable_flag	Integer		Switch or Check box	
negative_flag	Integer		Switch or Check box	
prohib_manual_flag	Integer		Switch or Check box	
disallow_credit_flag	Integer		Switch or Check box	
food_stampable_flag	Integer		Switch or Check box	
is_tippable_flag	Integer		Switch or Check box	
fractional_flag	Integer		Switch or Check box	
open_pricing_flag	Integer		Switch or Check box	
print_kitchen_flag	Integer		Switch or Check box	
single_price_flag	Integer		Switch or Check box	
no_found_flag	Integer		Switch or Check box	
mony_order_flag	Integer		Switch or Check box	
inside_sales_flag	Integer		Switch or Check box	
print_prod_paper_flag	Integer		Switch or Check box	
is_CRV_flag	Integer		Switch or Check box	
pmt_system_id	Integer		Switch or Check box	
tax_strategy_id	integer		Switch or Check box	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_TAG

Description: The table will have all the details of tag entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
tag_id	integer		Primary key name: "pk_tag" system generated, Hide column	Primary Key
tag_name	varchar	200	Input field	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: IV_ITEM

Description: The table will have all the details of item or product entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
item_id	integer		Primary key name: "pk_departments" system generated, Hide column	Primary Key
item_name	Varchar	200		not null
dept_id	integer			
SKU	Varchar	50		
modifier	Integer			
single_count	Integer			
retail_price	Numeric			
tag_id	Integer		Reference key POS_TAG	Foreign key
batch_size	Varchar	50		
label_size	Varchar	50		
count_value	Integer			
linked_parent				
alert_quantity				
purchase_age				
fee_id				
fractional_type				
taxable_flag				
dept_id			Reference Table POS_DEPARTMENTS	Foreign Key
open_price_flag				
returnable_flag				
ebt_allow_flag				
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	

entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_PROMOTIONALMST

Description: The table will have all the details of promotional master entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
promotionalmst_id	integer		Primary key name: "pk_promotionalmst" system generated, Hide column	Primary Key
promotional_name				
type_id				
item_id				Foreign Key
tag_id				Foreign Key
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_PROMOTIONALCHD

Description: The table will have all the details of promotional details entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
<u>promotionalchd_id</u>	integer		Primary key name: "pk_promotionalchd" system generated, Hide column	Primary Key
promotionalmst_id	integer		Reference table POS_PROMOTIONALMST	Foreign key
item_id			Reference table IV_ITEM	Foreign key
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_MIXMATCH_PROMOMST

Description: The table will have all the details of Mix match promotional master data entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
mixmatchpromomst_id	integer		Primary key name: “pk_promotionalmst” system generated, Hide column	Primary Key
promotionalmst_id	integer		Reference table POS_PROMOTIONALMST	Foreign Key
never_end_flag	integer			
advanced_flag	integer			
start_day	Date			
end_day	Date			
days_of_week	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: POS_MIXMATCH_PROMOCHD

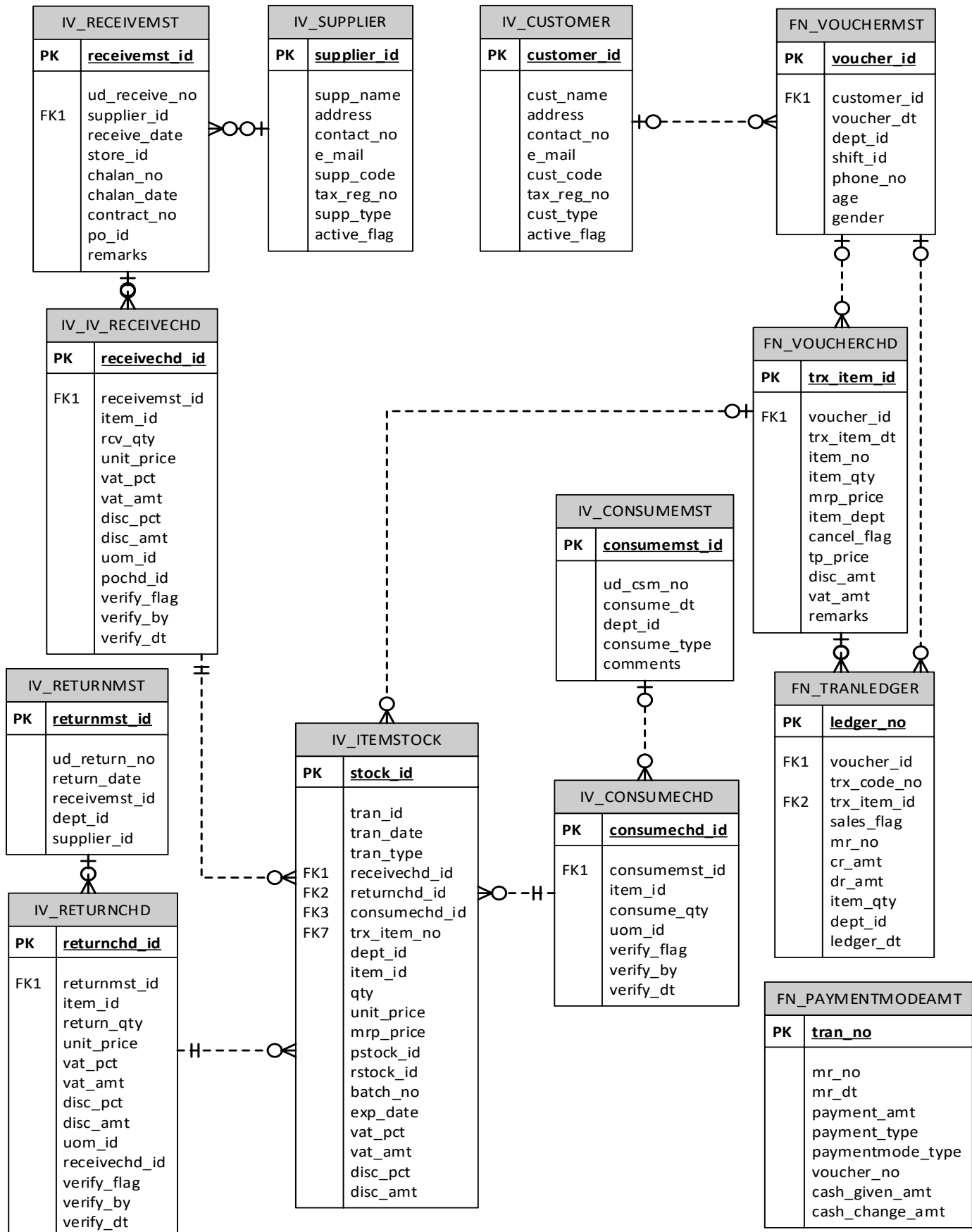
Description: The table will have all the details of Mix match promotional details data entry

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
<u>mixmatchpromochd_id</u>	integer		Primary key name: “pk_promotionalmst” system generated, Hide column	Primary Key
mixmatchpromomst_id				Foreign key
unit_to_qualify				
type_of_reward				
new_price				
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Inventory

ERD



Data Dictionary

Table Name: *IV_SUPPLIER*

Description: *The table will have all the details of supplier data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
supplier_id	integer		Primary key name: "pk_supplier" system generated, Hide column	Primary Key
supp_name	Varchar	200	Input field	
supp_code	Varchar	20	Input field	
address	Varchar	500	Input field	
contact_no	Varchar	20	Input field	
e_mail	Varchar	50	Input field	
tax_reg_no	Varchar	20	Input field	
supp_type	varchar	2	Manufacturer, Supplier, List of value	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *IV_RECEIVEMST*

Description: *The table will have all the details of good receive master data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
receivemst_id	integer		Primary key name: "pk_receivemst" system generated, Hide column	Primary Key
ud_receive_no	varchar	20		
supplier_id	integer		Reference table <i>IV_SUPPLIER</i>	Foreign Key
receive_date	Date			
store_id	integer		Reference table <i>POS_DEPT</i>	
chalan_no	varchar	20		
chalan_date	Date			
contract_no	varchar	20		
po_id	integer			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *IV_CUSTOMER*

Description: *The table will have all the details of customer data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
customer_id	integer		Primary key name: "pk_customer" system generated, Hide column	Primary Key
cust_name	Varchar	200		
address	Varchar	500		
contact_no	Varchar	20		
e_mail	Varchar	50		
cust_code	Varchar	20		
tax_reg_no	Varchar	20		
cust_type	varchar	2		
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: FN_VOUCHERMST**Description:** The table will have all the details of voucher master data**Dictionary:**

Field Name	Datatype	Data Size	Description	Constraint
voucher_id	integer		Primary key name: "pk_customer" system generated, Hide column	Primary Key
Ud_voucher_no	varchar	20		
customer_id	integer			Foreign Key
voucher_dt	date		Date with time	
dept_id	integer		Reference table PO_DEPT, which dept sales	Foreign Key
shift_id	integer			
phone_no	varchar	20		
Age_yy	integer			
Age_mm	integer			
Age_dd	integer			
gender	varchar			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *FN_VOUCHERCHD*

Description: *The table will have all the details of voucher details data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
trx_item_id	integer		Primary key name: "pk_voucherchd" system generated, Hide column	Primary Key
voucher_id	integer		Reference table <i>FN_VOUCHERMST</i>	Foreign Key
trx_item_dt	date		Date with time	
item_no	integer		Reference table <i>IV_ITEM</i>	Foreign Key
item_qty	Numeric			
mrp_price	Numeric			
item_dept	Integer		Which department assign this item	
cancel_flag	Integer		1 for cancel 0 for not cancel	
tp_price	Numeric			
disc_amt	Numeric			
vat_amt	Numeric			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *FN_TRANLEDGER*

Description: *The table will have all the details of transaction ledger data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
ledger_no	integer		Primary key name: "pk_tranledger" system generated, Hide column	Primary Key
voucher_id	integer		Reference table <i>FN_VOUCHERMST</i>	Foreign Key
trx_code_no	varchar	2	GS = Gross Sales, GR = Gross Return, RF = Refund, DC = Discount, DR = Discount Return, PC = Positive Collection, NC = Negative Collection, PM = Payment, DP = Deposit	
trx_item_id	integer			
mr_no	varchar	20		
cr_amt	Numeric			
dr_amt	Numeric			
item_qty	Numeric			
dept_id	integer			
ledger_dt	date			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	

update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: FN_PAYMENTMODEAMT

Description: The table will have all the details of payment mode data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
tran_no	integer		Primary key name: "pk_paymentmodeamt" system generated, Hide column	Primary Key
mr_no	varchar	20	Reference table FN_TRANLEDGER	Foreign Key
mr_dt	date			
payment_amt	Numeric			
payment_type	varchar	2	CS = Cash, EBT	
paymentmode_type	varchar		PM= Payment, RF=Refund, DP=Deposit	
voucher_id	integer			
cash_given_amt	Numeric			
cash_change_amt	Numeric			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: IV_CONSUMEMST

Description: The table will have all the details of consumption master data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
consumemst_id	integer		Primary key name: "pk_consumemst" system generated, Hide column	Primary Key
ud_csm_no	varchar	20		
consume_dt	date			
dept_id	integer			
consume_type	varchar	2	DM=Damage, EX=Expiry, O=Others	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *IV_CONSUMECHD*

Description: *The table will have all the details of consumption details data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
consumechd_id	integer		Primary key name: "pk_consumechd" system generated, Hide column	Primary Key
consumemst_id	integer		Reference table <i>IV_CONSUMEMST</i>	Foreign Key
item_id	integer		Reference table <i>IV_ITEM</i>	Foreign Key
consume_qty	Numeric			
uom_id	integer			
verify_flag	integer			
verify_by	integer			
verify_dt	date			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *IV_RETURNMST*

Description: *The table will have all the details of return master data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
returnmst_id	integer		Primary key name: "pk_consumechd" system generated, Hide column	Primary Key
ud_return_no	varchar	20		
return_date	date			
receivemst_id	integer		Reference table <i>FN_VOUCHERMST</i>	Foreign Key
dept_id	integer			Foreign Key
supplier_id	integer			Foreign Key
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: IV_RETURNCHD

Description: The table will have all the details of return details data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
returnchd_id	integer		Primary key name: "pk_consumechn" system generated, Hide column	Primary Key
returnmst_id	Integer		Reference table IV_RETURNMST	Foreign key
item_id	Integer			
return_qty	Numeric			
unit_price	Numeric			
vat_pct	Numeric			
vat_amt	Numeric			
disc_pct	Numeric			
disc_amt	Numeric			
uom_id	Integer			
receivechn_id	Integer			
verify_flag	Integer			
verify_by	Integer			
verify_dt	date			
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: IV_ITEMSTOCK

Description: The table will have all the details of stock related all transaction data

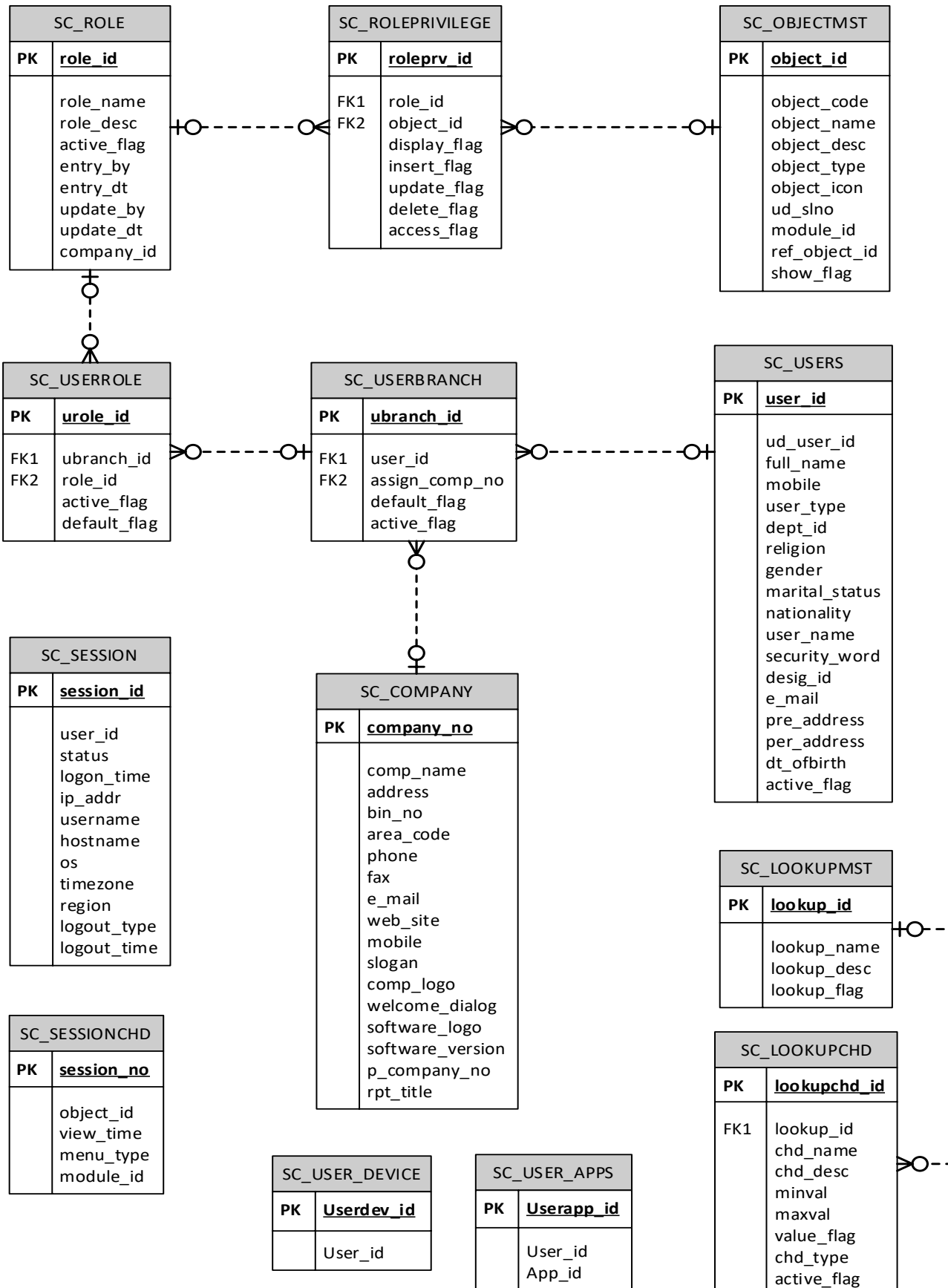
Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
stock_id	integer		Primary key name: "pk_consumechn" system generated, Hide column	Primary Key
tran_id	Integer		Reference column value insert this column (receivechn_id,returnchn_id,consumechn_id,trx_item_no)	
tran_date	Date			
tran_type	Varchar	2	OB=Opening Balance (+), PR = Purchase Receive (+), SD =Sales (-), SR = Sales Return (+), CS=Consume (-), EX=Expired item (-), DM=Damaged item (-)	
dept_id	Integer			
item_id	Integer			
qty	Numeric			
unit_price	Numeric			
mrp_price	Numeric			

pstock_id	Integer			
rstock_id	Integer			
batch_no	Varchar			
exp_date	Date			
vat_pct	Numeric			
vat_amt	Numeric			
disc_pct	Numeric			
disc_amt	Numeric			
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

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Data Dictionary

Table Name: SC_COMPANY

Description: The table will have all the details of company information data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
company_no	integer		Primary key name: "pk_company" system generated, Hide column	Primary Key
comp_name	Varchar	200	Input field	
address	varchar	300	Input field	
bin_no	varchar	20	Input field	
area_code	varchar	20	Input field	
phone	Varchar	20	Input field	
fax	Varchar	30	Input field	
e_mail	Varchar	30	Input field	
web_site	Varchar	50	Input field	
mobile	Varchar	20	Input field	
slogan	Varchar	100	Input field	
comp_logo	Varchar	100	Input field	
welcome_dialog	Varchar	200	Input field	
software_logo	Varchar	50	Input field	
software_version	Varchar	100	Input field	
p_company_no	Integer		Lis Of Value	
rpt_title	varchar	200	Input field	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_USERS

Description: The table will have all the details of user information data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
user_id	integer		Primary key name: "pk_users" system generated, Hide column	Primary Key
ud_user_id	Varchar	50		
full_name	Varchar	100		
mobile	Varchar	20		
user_type	Varchar	2		
dept_id	integer			Foreign Key
religion	varchar	20		
gender	Varchar	20		

marital_status	Varchar	10		
nationality	Varchar	20		
user_name	Varchar	30		
security_word	Varchar	50		
desig_id	integer			Foreign Key
e_mail	Varchar	30		
pre_address	Varchar	200		
per_address	Varchar	200		
dt_ofbirth	date			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_OBJECTMST

Description: The table will have all the details of user object (Forms or report) data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
object_id	integer		Primary key name: "pk_objectmst" system generated, Hide column	Primary Key
object_code	Varchar	100		
object_name	Varchar	200		
object_desc	Varchar	300		
object_type	Varchar	2	Forms, Report or others	
object_icon	Varchar	50		
ud_slno	Integer			
module_id	Integer			
ref_object_id	Integer			
show_flag	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *SC_ROLE*

Description: *The table will have all the details of user role data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
role_id	integer		Primary key name: "pk_role" system generated, Hide column	Primary Key
role_name	varchar	200	Input field	
role_desc	varchar	300	Input field	
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: *SC_ROLEPRIVILEGE*

Description: *The table will have all the details of user role privilege data*

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
roleprv_id	integer		Primary key name: "pk_roleprivilege" system generated, Hide column	Primary Key
role_id	Integer		Reference table <i>SC_ROLE</i>	Foreign Key
object_id	Integer		Reference table <i>SC_OBJECTMST</i>	Foreign Key
display_flag	Integer			
insert_flag	Integer			
update_flag	Integer			
delete_flag	Integer			
access_flag	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_USERBRANCH

Description: The table will have all the details of user branch assign data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
ubbranch_id	integer		Primary key name: "pk_userbranch" system generated, Hide column	Primary Key
user_id	integer			Foreign key
assign_comp_no	Integer			Foreign key
default_flag	Integer			
active_flag	Integer			
user_id	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_USERROLE

Description: The table will have all the details of user role assign data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
urole_id	integer		Primary key name: "pk_userrole" system generated, Hide column	Primary Key
ubbranch_id	integer		Reference table SC_USERBRANCH	Foreign Key
role_id	integer		Reference table SC_ROLE	Foreign Key
active_flag	Integer			
default_flag	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_LOOKUPMST

Description: The table will have all the details of basic setup master data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
lookup_id	integer		Primary key name: "pk_lookupmst" system generated, Hide column	Primary Key
lookup_name	varchar	200		
lookup_desc	Varchar	300		
lookup_flag	Integer			
active_flag	Integer			
default_flag	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_LOOKUPCHD

Description: The table will have all the details of basic setup Details data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
lookupchd_id	integer		Primary key name: "pk_lookupmst" system generated, Hide column	Primary Key
lookup_id	Integer		Reference table SC_LOOKUPMST	Foreign key
chd_name	Varchar	200		
chd_desc	Varchar	300		
minval	Integer			
maxval	Integer			
value_type	Varchar	2	P=Percent, V= Value	
chd_flag	Varchar	2	If needed tracking the value	
active_flag	Integer			
active_flag	Integer			
default_flag	integer			
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_SESSION

Description: The table will have all the details of login and log out session data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
session_id	integer		Primary key name: "pk_session" system generated, Hide column	Primary Key
user_id	Integer			
status	varchar	2	A=Active, I=Inactive	
logon_time	Date			
ip_addr	Varchar	20		
username	Varchar	30		
hostname	Varchar	50		
os	Varchar	50		
timezone	Varchar	30		
region	varchar	50		
logout_type	varchar	2	Normal or Abnormal	
logout_time	date			
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_SESSIONCHD

Description: The table will have all the details of Forms or menu access information data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
session_id	integer		Primary key name: "pk_sessionchd" system generated, Hide column	Primary Key
object_id	integer			
view_time	date			
menu_type	Varchar	2	Forms, Report	
module_id	integer			
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_USER_DEVICE

Description: The table will have all the details of which device user can be access data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
Userdev_id	integer		Primary key name: "pk_user_device" system generated, Hide column	Primary Key
User_id				
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null

Table Name: SC_USER_APPS

Description: The table will have all the details of Forms or which apps user can be access data

Dictionary:

Field Name	Datatype	Data Size	Description	Constraint
Userapp_id	integer		Primary key name: "pk_user_apps" system generated, Hide column	Primary Key
User_id				
App_id				
active_flag	integer		Switch or Check box	
remarks	varchar	300	Input field	
entry_by	integer		Login user ID, Hide column	not null
entry_dt	date		default current_date, Hide column	not null
update_by	integer		Login user ID, Hide column	
update_dt	date		Update time stamp, Hide column	
branch_no	integer			
company_no	integer		Login company ID, Hide column	not null