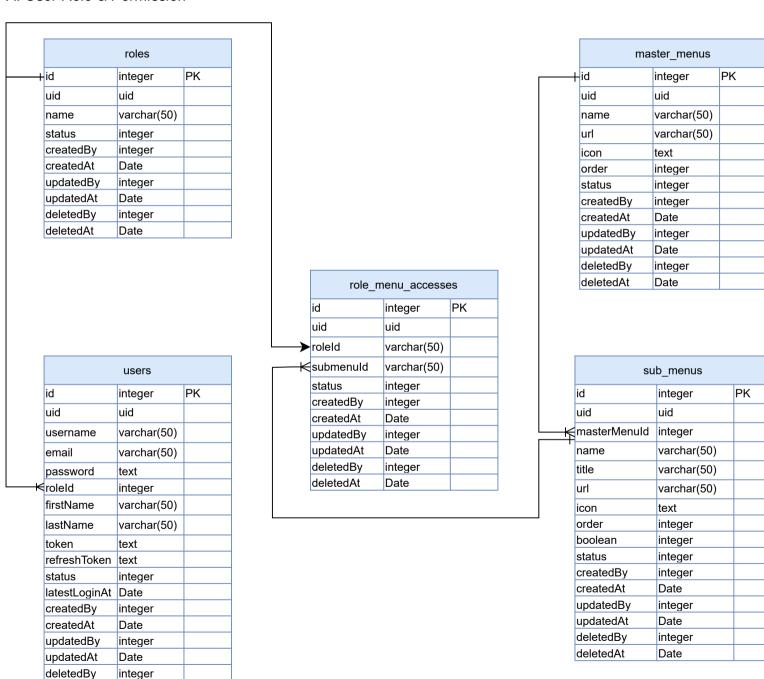
Warehouse Management System

Database Structure

deletedAt

Date

A. User Role & Permission



Database Structure

B. Supplier, Product & Purchase Order

S	suppliers		
-id	integer	PK	
uid	uid		
code	varchar(50)		
name	varchar(50)		
email	varchar(50)		
address	integer		
officePhone	varchar(50)		
contactPerso	· · ·		
mobilePhone	varchar(50)		
status	integer		
createdBy	integer		
createdAt	Date		
updatedBy	integer		
updatedAt	Date		
deletedBy	integer		
deletedAt	Date		
	products	ı	
+id	integer	PK	
uid	uid		
uid code	uid varchar(50)		
code	varchar(50)		
code name	varchar(50) varchar(50)		
code name ≤supplierId	varchar(50) varchar(50) integer		
code name ≤supplierId quantity	varchar(50) varchar(50) integer integer		
code name <supplierid quantity="" status<="" td=""><td>varchar(50) varchar(50) integer integer integer</td><td></td></supplierid>	varchar(50) varchar(50) integer integer integer		
code name ≤supplierId quantity status createdBy	varchar(50) varchar(50) integer integer integer integer		
code name supplierId quantity status createdBy createdAt	varchar(50) varchar(50) integer integer integer integer Date		
code name supplierId quantity status createdBy createdAt updatedBy	varchar(50) varchar(50) integer integer integer integer Date integer		

purchase_o	rder_deta	ails
id	integer	PK
uid	uid	
purchaseOrderId	integer	
productId	integer	
amount	integer	
quantity	integer	
unitPrice	decimal	
status	integer	
createdBy	integer	
createdAt	Date	
updatedBy	integer	
updatedAt	Date	
deletedBy	integer	
deletedAt	Date	

Database Structure

C. Customer, Customer Purchase Order, Quotation

custo	mers		cust_purc	hase_orde	rs
		PK	L ₊ id	integer	PK
id	integer	PK	uid	uid	
uid	uid		custPoNumbe	r varchai	-
code	varchar(50)	-	customerId	integer	
name	varchar(50)		totalltem	integer	
email	varchar(50)				
address	integer		totalAmount	integer	
officePhone	varchar(50)		discountPerce	nt integer	
contactPerson	varchar(50)		discount	integer	
mobilePhone	varchar(50)		nettAmount	integer	
status	integer	Ш	dealAmount	integer	
latestOrderDate	Date	Ш			
latestOrderID	integer		top	integer	
createdBy	integer		orderDate	Date	
createdAt	Date		deliveryDate invoiceDate	Date	
updatedBy	integer			Date	
updatedAt	Date		status	integer	
deletedBy	integer		remarks createdBy	text integer	
deletedAt	Date		createdAt	Date	
cust_q	uotations		updatedBy updatedAt	integer	
id	integer	F	deletedBy	integer	
uid	uid		deletedAt	Date	
code varchar(50)		(0)			
custPurchaseOrd	erld integer		cust_qu	otation_det	ails
customerId	integer		d	integer	PK
totalAmount	integer		ıid	uid	
totalltem	integer		custDeliveryOrderId	integer	
ор	integer		productId	integer	be
orderDate	Date				Pit
deliveryDate	Date		amount	integer	
invoiceDate	Date		quantity	integer	
status	integer		ınitPrice	decimal	
remarks	text		status	integer	
createdBy	integer		reatedBy	integer	
createdAt	At Date		reatedAt	Date	
updatedBy integer			ıpdatedBy	integer	
updatedAt Date			ıpdatedAt	Date	
deletedBy	integer	_	leletedBy	integer	
deletedAt	Date		deletedAt	Date	

cust_purchase_order_details						
id	integer	PK				
uid	uid					
custPurchaseOrderId	integer					
productId	integer		belong to products.id			
amount	integer					
quantity	integer					
unitPrice	decimal					
status	integer					
createdBy	integer					
createdAt	Date					
updatedBy	integer					
updatedAt	Date					
deletedBy	integer					
deletedAt	Date					

Database Structure

D. Delivery Order, Invoice

cust_delivery_orders						
id	integer	PK				
uid	uid					
code	varchar(50)					
custQuotationId	integer		belong to cust_quotations.ic			
customerId	integer		belong to customers.id			
totalAmount	integer					
totalltem	integer					
top	integer					
orderDate	Date					
deliveryDate	Date					
invoiceDate	Date					
status	integer					
remarks	text					
createdBy	integer					
createdAt	Date					
updatedBy	integer					
updatedAt	Date					
deletedBy	integer					
deletedAt	Date					

	cust_purchase_order_details							
	id	integer	PK					
	uid	uid						
K	custDeliveryOrderId	integer						
	productId	integer		belong to products.id				
	amount	integer						
	quantity	integer						
	unitPrice	decimal						
	status	integer						
	createdBy	integer						
	createdAt	Date						
	updatedBy	integer						
	updatedAt	Date						
	deletedBy	integer						
	deletedAt	Date						

cust_invoices						
id	integer	PK				
uid	uid					
customerId	integer		belong to customers.id			
custPurchaseOrderId	integer		belong to cust_purchase_orders.id			
custQuotationId	integer		belong to cust_quotations.id			
custDeliveryOrderId	integer		belong to cust_quotations.id			
seq_invoice	text					
totaAmountDelivered	integer					
totalltemDelivered	integer					
payAmount	integer					
payRemain	integer					
top	integer					
orderDate	Date					
quotationDate	Date					
deliveryDate	Date					
invoiceDate	Date					
status	integer					
remarks	text					
createdBy	integer					
createdAt	Date					
updatedBy	integer					
updatedAt	Date					
deletedBy	integer					
deletedAt	Date					