

employee		
id	int	
first_name	varchar(100)	NN
last_name	varchar(100)	NN
email	varchar(255)	NN
phone_number	varchar(20)	
hire_date	date	NN
salary	decimal(10,2)	
department_id	int	NN
manager_id	int	
is_deleted	boolean	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

department		
id	int	
name	varchar(255)	NN
description	text	
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

role		
id	int	
name	varchar(100)	NN
description	text	
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

supplier		
id	int	
name	varchar(255)	NN
contact_person	varchar(255)	
email	varchar(255)	NN
phone_number	varchar(20)	
address	text	
is_deleted	boolean	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

category		
id	int	
name	varchar(255)	NN
description	text	
parent_category_id	int	
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

brand		
id	int	
name	varchar(255)	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

customer		
id	int	
first_name	varchar(100)	NN
last_name	varchar(100)	NN
email	varchar(255)	NN
phone_number	varchar(20)	
address	text	
is_deleted	boolean	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

warehouse		
id	int	
name	varchar(255)	NN
location	text	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

promotion		
id	int	
name	varchar(255)	NN
description	text	
start_date	datetime	NN
end_date	datetime	NN
discount_percentage	decimal(5,2)	NN
is_deleted	boolean	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

employee_role		
employee_id	int	NN
role_id	int	NN
assigned_at	datetime	NN

product		
id	int	
name	varchar(255)	NN
sku	varchar(100)	NN
description	text	
price	decimal(10,2)	NN
category_id	int	NN
brand_id	int	NN
is_deleted	boolean	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

customer_order		
id	int	
customer_id	int	NN
employee_id	int	NN
order_date	datetime	NN
status	varchar(50)	NN
total_amount	decimal(10,2)	NN
is_deleted	boolean	NN
created_at	datetime	NN
updated_at	datetime	NN
updated_by	int	

product_supplier		
product_id	int	NN
supplier_id	int	NN
cost_price	decimal(10,2)	NN

inventory		
id	int	
product_id	int	NN
warehouse_id	int	NN
quantity	int	NN
reorder_level	int	NN
updated_at	datetime	NN
updated_by	int	

order_item		
id	int	
order_id	int	NN
product_id	int	NN
quantity	int	NN
unit_price	decimal(10,2)	NN
discount	decimal(5,2)	

payment		
id	int	
order_id	int	NN
payment_date	datetime	NN
amount	decimal(10,2)	NN
payment_method	varchar(50)	NN
transaction_id	varchar(255)	
updated_at	datetime	NN
updated_by	int	

product_promotion		
product_id	int	NN
promotion_id	int	NN

shipment		
id	int	
order_id	int	NN
shipment_date	datetime	
tracking_number	varchar(255)	
address	text	NN
status	varchar(50)	NN
updated_at	datetime	NN
updated_by	int	

