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1 addresses

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
address_id	int		No		auto_increment			
user_id	int		No			-> users.user_id ON UPDATE RESTRICT ON DELETE CASCADE		
label	varchar(50)		Yes	NULL				
recipient_name	varchar(100))		No					
phone	varchar(20)		No					
address_line	text		No					
city	varchar(50)		No					
province	varchar(50)		No					
postal_code	varchar(10)		No					
is_default	tinyint		Yes	0				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

2 carts

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
cart_id	int		No		auto_increment			
user_id	int		No			-> users.user_id ON UPDATE RESTRICT ON DELETE CASCADE		
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

3 cart_items

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
cart_item_id	int		No		auto_increment			
cart_id	int		No			-> carts.cart_id ON UPDATE RESTRICT ON DELETE CASCADE		
product_id	int		No			-> products.product_id ON UPDATE RESTRICT ON DELETE RESTRICT		
quantity	int		No					
unit_price	decimal(12, 2)		No					
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

4 categories

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
category_id	int		No		auto_increment			
name	varchar(100)		No					
parent_id	int		Yes	NULL		-> categories.category_id ON UPDATE RESTRICT ON DELETE SET_NULL		
description	text		Yes	NULL				
image_url	varchar(255)		Yes	NULL				
is_active	tinyint		Yes	1				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

5 inventory

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
inventory_id	int		No		auto_increment			
product_id	int		No			-> products.product_id ON UPDATE RESTRICT ON DELETE CASCADE		
stock_qty	int		No	0				
reserved_qty	int		No	0				
reorder_level	int		Yes	10				
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

6 orders

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
order_id	int		No		auto_increment			
order_number	varchar(50)		No					
user_id	int		No			-> users.user_id ON UPDATE RESTRICT ON DELETE RESTRICT		
address_id	int		No			-> addresses.address_id ON UPDATE RESTRICT ON DELETE RESTRICT		
total_amount	decimal(12, 2)		No					
status	enum('pending', 'paid', 'shipped', 'delivered', 'cancelled', 'refunded')		Yes	pending				
notes	text		Yes	NULL				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

7 order_items

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
order_item_id	int		No		auto_increment			
order_id	int		No			-> orders.order_id ON UPDATE RESTRICT ON DELETE CASCADE		
product_id	int		No			-> products.product_id ON UPDATE RESTRICT ON DELETE RESTRICT		
quantity	int		No					
unit_price	decimal(12, 2)		No					
subtotal	decimal(12, 2)		No					
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			

8 payments

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
payment_id	int		No		auto_increment			
order_id	int		No			-> orders.order_id ON UPDATE RESTRICT ON DELETE RESTRICT		
amount	decimal(12, 2)		No					
method	enum('midtrans', 'paypal', 'bank_transfer', 'other')		Yes	midtrans				
status	enum('pending', 'completed', 'failed', 'expired', 'cancelled')		Yes	pending				
transaction_id	varchar(100)		Yes	NULL				
payment_token	varchar(255)		Yes	NULL				
payment_url	varchar(255)		Yes	NULL				
paid_at	datetime		Yes	NULL				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

9 products

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
product_id	int		No		auto_increment			
category_id	int		No			-> categories.category_id ON UPDATE RESTRICT ON DELETE RESTRICT		
sku	varchar(50)		No					
name	varchar(100))		No					
description	text		Yes	NULL				
price	decimal(12, 2)		No					
is_active	tinyint		Yes	1				
created_at	datetime		Yes	CURRENT_T MESTAMP	DEFAULT_GENE RATED			
updated_at	datetime		Yes	CURRENT_T MESTAMP	DEFAULT_GENE RATED on update CURREN T_TIMESTAMP			

10 product_images

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
image_id	int		No		auto_increment			
product_id	int		No			-> products.product_id ON UPDATE RESTRICT ON DELETE CASCADE		
image_url	varchar(255)		No					
is_primary	tinyint		Yes	0				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			

11 shipments

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
shipment_id	int		No		auto_increment			
order_id	int		No			-> orders.order_id ON UPDATE RESTRICT ON DELETE CASCADE		
courier	varchar(50)		No					
tracking_number	varchar(100)		Yes	NULL				
status	enum('pending', 'shipped', 'in_transit', 'delivered', 'returned')		Yes	pending				
shipped_at	datetime		Yes	NULL				
delivered_at	datetime		Yes	NULL				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

12 users

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_id	int		No		auto_increment			
name	varchar(100)		No					
email	varchar(100)		No					
password_hash	varchar(255)		No					
phone	varchar(20)		Yes	NULL				
role	enum('customer', 'admin')		Yes	customer				
status	enum('active', 'inactive', 'suspended')		Yes	active				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			
updated_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED on update CURRENT_TIMESTAMP			

13 vw_order_summary

Table comments: VIEW

Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
order_id	int		No	0				
order_number	varchar(50)		No					
user_id	int		No					
customer_name	varchar(100)		No					
email	varchar(100)		No					
phone	varchar(20)		Yes	NULL				
total_amount	decimal(12, 2)		No					
order_status	enum('pending', 'paid', 'shipped', 'delivered', 'cancelled', 'refunded')		Yes	pending				
payment_status	enum('pending', 'completed', 'failed', 'expired', 'cancelled')		Yes	pending				
payment_method	enum('midtrans', 'paypal', 'bank_transfer', 'other')		Yes	midtrans				
total_items	bigint		No	0				
created_at	datetime		Yes	CURRENT_TIMESTAMP	DEFAULT_GENERATED			

14 vw_product_popularity

Table comments: VIEW
Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
product_id	int		No	0				
sku	varchar(50)		No					
name	varchar(100))		No					
total_sold	bigint		No	0				
total_quantity	decimal(32, 0)		Yes	NULL				
total_revenue	decimal(34, 2)		Yes	NULL				
category_name	varchar(100))		Yes	NULL				
current_stock	bigint		Yes	NULL				

15 vw_sales_report

Table comments: VIEW
Creation: Nov 11, 2025 at 09:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
sale_date	date		Yes	NULL				
total_orders	bigint		No	0				
total_revenue	decimal(34, 2)		Yes	NULL				
unique_customers	bigint		No	0				
avg_order_value	decimal(16, 6)		Yes	NULL				

