

## Table of contents

1 admin	Page number: 2
2 card_details	Page number: 3
3 cart	Page number: 4
4 image	Page number: 5
5 orders	Page number: 6
6 order_items	Page number: 7
7 payments	Page number: 8
8 products	Page number: 9
9 users	Page number: 10
10 Relational schema	Page number: 11

# 1 admin

Creation: Oct 11, 2025 at 06:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100 )		No					
password	varchar(255 )		No					
created_at	timestamp		No	current_timestamp()				

## 2 card\_details

Creation: Oct 30, 2025 at 03:10 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
card_number	varchar(16)		No					
card_holder	varchar(100 )		No					
expiry	varchar(7)		No					
cvv	varchar(4)		No					
created_at	timestamp		No	current_time estamp()				

# 3 cart

Creation: Oct 11, 2025 at 06:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
product_id	int(11)		No			-> products.id ON UPDATE RESTRICT ON DELETE RESTRICT		
quantity	int(11)		Yes	1				

# 4 image

Creation: Oct 30, 2025 at 03:53 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
ref_id	int(11)		No			-> products.id ON UPDATE RESTRICT ON DELETE RESTRICT		
image_name	varchar(50)		No					
type	varchar(50)		No					
image_binary	longblob		No					

# 5 orders

Creation: Oct 30, 2025 at 04:29 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
user_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		
total_amount	decimal(10, 2)		No					
order_date	timestamp		No	current_timestamp()				
status	enum('Pending', 'Processing', 'Shipped', 'Delivered', 'Cancelled')		Yes	Pending				

# **6 order\_items**

Creation: Oct 11, 2025 at 06:36 PM

<b>Column</b>	<b>Type</b>	<b>Attributes</b>	<b>Null</b>	<b>Default</b>	<b>Extra</b>	<b>Links to</b>	<b>Comments</b>	<b>MIME</b>
id	int(11)		No		auto_increment			
order_id	int(11)		No			-> orders.id ON UPDATE RESTRICT ON DELETE CASCADE		
product_id	int(11)		No			-> products.id ON UPDATE RESTRICT ON DELETE RESTRICT		
quantity	int(11)		No					
price	decimal(10, 2)		No					

# 7 payments

Creation: Oct 30, 2025 at 03:10 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
order_id	int(11)		No			-> orders.id ON UPDATE RESTRICT ON DELETE CASCADE		
card_id	int(11)		No			-> card_details.id ON UPDATE RESTRICT ON DELETE RESTRICT		
payment_method	enum('Card', 'Cash', 'Credit Card', 'PayPal', 'Bank Transfer')		No	Card				
amount	decimal(10, 2)		No					
status	enum('Pending', 'Success', 'Failed')		Yes	Pending				
created_at	timestamp		No	current_timestamp()				

# 8 products

Creation: Oct 23, 2025 at 07:21 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(255)		No					
category	varchar(255)		No					
description	text		Yes	NULL				
price	decimal(10, 2)		No					
stock	int(11)		Yes	0				
status	varchar(10)		No	active				
created_at	timestamp		No	current_timestamp()				
sold_count	int(11)		No					

# 9 users

Creation: Oct 11, 2025 at 06:36 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100 )		No					
address	varchar(255 )		No					
email	varchar(100 )		No					
phone	varchar(20)		No					
password	varchar(255 )		No					
created_at	timestamp		No	current_timestamp()				

