

Остаточна схема бази даних описана в звіті лабораторної роботи №1  
Нижче надано скріншоти створених та заповнених тестовими даними  
таблиць:

addresses:

id	user_id	country	city	street_line	zip_code	is_defau...
1	1	4 Ukraine	Kyiv	Khreshchatyk 1	01001	true
2	2	4 Ukraine	Lviv	Rynok Sq 10	79000	false
3	3	5 Ukraine	Odesa	Deribasivska 5	65000	true

administrators:

id	user_id	full_name	access_level
1	1	Ivan Adminov	SUPER

buyers:

id	user_id	first_name	last_name	phone
1	1	Petro	Petrenko	+380501112233
2	2	Oksana	Koval	+380979998877

categories:

id	parent_id	name
1	1	Electronics
2	2	Smartphones
3	3	Laptops
4	4	Clothing
5	5	Men Shoes

order\_items:

id	order_id	product_id	quantity	price_at_purchase
1	1	1	1	1000.00
2	2	1	2	950.00
3	3	2	3	2000.00
4	4	3	5	700.00
5	5	4	4	1800.00

orders:

id	buyer_id	total_amount	status	created_at
1	1	1950.00	PAID	2026-01-18 01:21:18.991118
2	2	2000.00	PENDING	2026-01-18 01:21:18.991118
3	3	700.00	DELIVERED	2026-01-18 01:21:18.991118
4	4	1800.00	SHIPPED	2026-01-18 01:21:18.991118

payments:

#	order_id	amount	status	created_at
1	1	1950.00	SUCCESS	2026-01-18 01:21:19.089346
2	2	2000.00	PENDING	2026-01-18 01:21:19.089346
3	3	700.00	SUCCESS	2026-01-18 01:21:19.089346
4	4	1800.00	SUCCESS	2026-01-18 01:21:19.089346

product\_price\_history:

#	product_id	version	price	changed_at
1	1	1	1100.00	2025-10-01 10:00:00.000000
2	2	1	1050.00	2025-11-15 12:00:00.000000
3	3	1	1000.00	2025-12-20 09:00:00.000000
4	4	2	1000.00	2025-10-01 10:00:00.000000
5	5	2	950.00	2025-12-01 14:00:00.000000
6	6	3	2200.00	2025-09-01 08:00:00.000000
7	7	3	2000.00	2025-11-25 11:00:00.000000

products:

#	seller_id	category_id	name	description
1	1	1	iPhone 15	Latest Apple smartphone with A17 c...
2	2	1	Samsung S24	Android flagship with AI features
3	3	2	MacBook Pro	Professional laptop with M3 chip
4	4	2	Dell XPS 15	Windows ultrabook for professionals
5	5	1	Xiaomi 14	Budget flagship smartphone

price	stock_quantity	sku	is_active	version	deleted_at
1000.00	10	IPH-15-BLK	• true	1	<null>
950.00	15	SAM-S24-GRY	• true	1	<null>
2000.00	5	MBP-M3-14	• true	1	<null>
1800.00	8	DELL-XPS-15	• true	1	<null>
700.00	20	MI-14-WHT	• true	1	<null>

## reviews:

id	product_id	buyer_id	rating	comment	created_at
1	1	1	1	5 Great phone! Excellent c...	2026-01-18 01:21:19.196875
2	2	2	1	4 Good Android phone, but ...	2026-01-18 01:21:19.196875
3	3	5	2	4 Good value for money, fa...	2026-01-18 01:21:19.196875
4	4	4	2	5 Best laptop I ever had!	2026-01-18 01:21:19.196875

## sellers:

id	user_id	store_name	tax_id	iban	is_verified
1	1	Best Gadgets	12345678	UA12345678901234567890123456	• true
2	2	Tech World	87654321	UA09876543210987654321098765	• true

## shipments:

id	order_id	country	city	street_line	zip_code	tracking_number	status
1	1	Ukraine	Kyiv	Khreshchatyk 1	01001	NP20450239523459	SHIPPED
2	2	Ukraine	Kyiv	Lesi Ukrainky Blvd 10	01133	<null>	PENDING
3	3	Ukraine	Odesa	Deribasivska 5	65000	NP55550239523459	DELIVERED
4	4	Ukraine	Odesa	Nova Poshta Branch 5	65000	NP99990239523459	SHIPPED

**users:**

	<input type="checkbox"/> id	<input type="checkbox"/> email	<input type="checkbox"/> password_hash	<input type="checkbox"/> created_at	<input type="checkbox"/> deleted_at
1	1	admin@marketplace.com	hash123	2026-01-18 01:21:18.616331	<null>
2	2	seller1@shop.com	hash456	2026-01-18 01:21:18.616331	<null>
3	3	seller2@tech.com	hash789	2026-01-18 01:21:18.616331	<null>
4	4	buyer1@mail.com	hashabc	2026-01-18 01:21:18.616331	<null>
5	5	buyer2@test.com	hashdef	2026-01-18 01:21:18.616331	<null>