Online Store

Sellers

PK	id int NOT NULL
FK1	role_id int
	name varchar
	login varchar NOT NULL
	password varchar NOT NULL

Seller_Product

PK	id int NOT NULL
FK1	product_id int NOT NULL
FK2	seller_id int NOT NULL
	price float NOT NULL

OrderItem

PK	id int NOT NULL
FK1	seller_product_id int
FK2	order_id int
	total_amount float

Role

PK	id int NOT NULL
	name varchar NOT NULL

Customers

PK	customer_id int NOT NULL
FK1	role_id int
	first_name varchar
	last_name varchar
	login varchar NOT NULL
	password varchar NOT NULL
	email varchar NOT NULL
	phone int NOT NULL
	address varchar NOT NULL

Orders

PK	id int NOT NULL
FK1	customer_id int
	date date
	total_amount float

Card

PK	id int NOT NULL
FK1	customer_id int UNIQUE
	card_number int NOT NULL

Products

PK	product_id int NOT NULL
FK1	category_id int UNIQUE
	name varchar NOT NULL
	description varchar
	price float NOT NULL

Category

PK	id int NOT NULL
	name varchar NOT NULL

CustomerCart

PK	id int NOT NULL
FK1	customer_id int
FK2	product_id
	product_quantity int

Admin

PK	admin_id int NOT NULL
FK1	role_id int
	login varchar NOT NULL
	password varchar NOT NULL