

Customers		
PK	customer_id	SERIAL
	first_name	VARCHAR(100), NOT NULL
	last_name	VARCHAR(100), NOT NULL
	email	VARCHAR(255), UNIQUE NOT NULL
	phone_number	VARCHAR(20), UNIQUE NOT NULL
	created_at	TIMESTAMP, DEFAULT CURRENT_TIMESTAMP

Stores		
PK	store_id	SERIAL
	address	VARCHAR(255), NOT NULL
	city	VARCHAR(100), NOT NULL
	phone_number	VARCHAR(20), UNIQUE NOT NULL
	opened_at	TIMESTAMP, DEFAULT CURRENT_TIMESTAMP

Orders		
PK	order_id	SERIAL
FK	customer_id	INTEGER, ON DELETE SET NULL
FK	store_id	INTEGER, ON DELETE RESTRICT
	order_timestamp	TIMESTAMP,, NOT NULL, DEFAULT CURRENT_TIMESTAMP
	total_amount	NUMERIC(10, 2), NOT NULL
	status	VARCHAR(50), NOT NULL, DEFAULT

Ingredients		
PK	ingredient_id	SERIAL
	name	VARCHAR(100), NOT NULL
	stock_quantity	NUMERIC(10, 2), NOT NULL, DEFAULT 0
	unit	VARCHAR(20), UNIQUE NOT NULL

Order_Items		
PK	order_item_id	SERIAL
FK	order_id	INTEGER, ON DELETE CASCADE
FK	item_id	INTEGER, ON DELETE RESTRICT
	quantity	INTEGER, NOT NULL
	price_at_time_of_order	NUMERIC(10, 2), NOT NULL

Item_Ingredients		
PK,FK	item_id	INTEGER, ON DELETE CASCADE
PK,FK	ingredient_id	INTEGER, ON DELETE RESTRICT
	quantity_required	NUMERIC(10, 2), NOT NULL
	item_id, ingredient_id	Type

Menu_Items		
PK	item_id	SERIAL
	name	VARCHAR(150), NOT NULL
	category	VARCHAR(50), NOT NULL
	size	VARCHAR(20)
	price	NUMERIC(10, 2), NOT NULL

