

Free Diagram Documentation

Link to diagram: <https://app.quickdatabasediagrams.com/#/d/JwdMa2>

orders

Field	Description	Type	Default	Other
row_id		int		PK
order_id		varchar(10)		FK, UNIQUE
cust_id		int		FK
created_at		date		
total_amount		decimal(8,2)		
delivery		boolean		
add_id		int		FK
order_status		varchar(20)		
delivery_date		date		
payment_method		varchar(20)		
staff_id		int		FK

order_items

Field	Description	Type	Default	Other
order_item_id		int		PK
order_id		varchar(10)		FK
item_id		int		FK
quantity		int		
price_at_purchase		decimal(5,2)		
special_instructions		text		
discount		decimal(4,2)		NULLABLE

customers

Field	Description	Type	Default	Other
cust_id		int		PK
cust_firstname		varchar(50)		
cust_lastname		varchar(50)		
email		varchar(100)		UNIQUE
phone_number		varchar(20)		
primary_add_id		int		FK
birth_date		date		
loyalty_points		int		
join_date		date		

address

Field	Description	Type	Default	Other
add_id		int		PK
cust_id		int		FK
delivery_address1		varchar(200)		
delivery_address2		varchar(200)		NULLABLE
delivery_city		varchar(50)		
delivery_state		varchar(50)		
delivery_zipcode		varchar(20)		
delivery_instructions		text		

items

Field	Description	Type	Default	Other
item_id		int		PK
item_name		varchar(50)		
item_cat		varchar(50)		
item_size		varchar(20)		
item_price		decimal(5,2)		
item_description		text		
item_stock		int		
ingredients_list		text		

inventory

Field	Description	Type	Default	Other
inv_id		int		PK
item_id		int		FK
ingredient_id		int		FK
quantity_in_stock		decimal(8,2)		
restock_level		decimal(8,2)		
last_restock_date		date		

recipes

Field	Description	Type	Default	Other
recipe_id		int		PK
item_id		int		FK
ingredient_id		int		FK
quantity_required		decimal(5,2)		

Field	Description	Type	Default	Other
preparation_time		int		
instructions		text		

ingredients

Field	Description	Type	Default	Other
ingredient_id		int		PK
ingredient_name		varchar(50)		
unit		varchar(20)		
unit_price		decimal(6,2)		
current_stock		decimal(8,2)		
reorder_level		decimal(8,2)		

staff

Field	Description	Type	Default	Other
staff_id		int		PK
staff_firstname		varchar(50)		
staff_lastname		varchar(50)		
position		varchar(50)		
phone_number		varchar(20)		
hire_date		date		
salary		decimal(8,2)		
shift_id		int		FK

shifts

Field	Description	Type	Default	Other
shift_id		int		PK
shift_date		date		
start_time		time		
end_time		time		