

## Diagram Documentation

phpMyAdmin SQL Dump

version 4.8.3

<https://www.phpmyadmin.net/>

Host: 127.0.0.1:3306

Generation Time: Feb 02, 2025 at 10:21 AM

Server version: 5.7.23

PHP Version: 7.2.10

### address

```
!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT
!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS
!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION
!40101 SET NAMES utf8mb4
```

Database: `pizzadb`

Table structure for table `address`

Field	Description	Type	Default	Other
add_id		int(11)		PK, FK
delivery_address1		varchar(200)		
delivery_address2		varchar(200)		NULLABLE
delivery_city		varchar(50)		
delivery_zipcode		varchar(20)		

### customers

Dumping data for table `address`

Table structure for table `customers`

Field	Description	Type	Default	Other
cust_id		int(11)		PK, FK
cust_firstname		varchar(50)		
cust_lastname		varchar(50)		

### ingredient

Dumping data for table `customers`

Table structure for table `ingredient`

Field	Description	Type	Default	Other
ing_id		varchar(10)		PK, FK
ing_name		varchar(200)		
ing_weight		int(11)		
ing_mass		varchar(20)		
ing_price		decimal(5,2)		

### inventory

Dumping data for table `ingredient`

Table structure for table `inventory`

Field	Description	Type	Default	Other
inv_id		int(11)		PK
item_id		varchar(10)		FK
quantity		int(11)		

## item

Dumping data for table `inventory`

Table structure for table `item`

Field	Description	Type	Default	Other
item_id		varchar(10)		PK, FK
sku		varchar(20)		FK
item_name		varchar(100)		
item_cat		varchar(100)		
item_size		varchar(10)		
item_price		decimal(10,2)		

## orders

Dumping data for table `item`

Table structure for table `orders`

Field	Description	Type	Default	Other
order_id		varchar(10)		PK
created_at		datetime		FK
item_id		varchar(10)		FK
quantity		int(11)		
cust_id		int(11)		FK, INDEX
delivery		tinyint(1)		
add_id		int(11)		FK, INDEX

## recipe

Dumping data for table `orders`

Table structure for table `recipe`

Field	Description	Type	Default	Other
recipe_id		varchar(20)		PK, FK
ing_id		varchar(10)		FK, INDEX
quantity		int(11)		

## rota

Dumping data for table `recipe`

Table structure for table `rota`

Field	Description	Type	Default	Other
rota_id		varchar(20)		PK
date		datetime		FK, INDEX
shift_id		varchar(20)		FK
staff_id		varchar(20)		FK, INDEX

## shift

Dumping data for table `rota`

Table structure for table `shift`

Field	Description	Type	Default	Other
shift_id		varchar(20)		PK, FK
day_of_week		varchar(10)		
start_time		time		
end_time		time		

## staff

Dumping data for table `shift`

Table structure for table `staff`

Field	Description	Type	Default	Other
staff_id		varchar(20)		PK
first_name		varchar(50)		
last_name		varchar(50)		
position		varchar(100)		
hourly_rate		decimal(5,2)		