

Diagram Documentation

Orders

| Field | Description | Type | Default | Other |
|------------|-------------|-------------|---------|-------|
| row_id | | int | | PK |
| order_id | | varchar(10) | | |
| created_at | | datetime | | FK |
| item_id | | varchar(10) | | FK |
| quantity | | int | | |
| cust_id | | int | | FK |
| delivery | | boolean | | |
| add_id | | | | FK |

Customers

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

Address

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

Item

| Field | Description | Type | Default | Other |
|------------|-------------|---------------|---------|--------|
| item_id | | varchar(10) | | PK, FK |
| sku | | varchar(20) | | FK |
| item_name | | varchar(50) | | |
| item_cat | | varchar(50) | | |
| item_size | | varchar(20) | | |
| item_price | | decimal(10,2) | | |

Ingredient

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

Recipe

| Field | Description | Type | Default | Other |
|-----------|-------------|-------------|---------|-------|
| row_id | | int | | PK |
| recipe_id | | varchar(20) | | FK |
| ing_id | | varchar(10) | | FK |
| quantity | | int | | |

Inventory

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

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) | | |

Rota

| Field | Description | Type | Default | Other |
|----------|-------------|-------------|---------|-------|
| row_id | | int | | PK |
| rota_id | | varchar(20) | | |
| date | | datetime | | FK |
| shift_id | | varchar(20) | | FK |
| staff_id | | varchar(20) | | FK |

Shift

| Field | Description | Type | Default | Other |
|----------|-------------|-------------|---------|--------|
| shift_id | | varchar(20) | | PK, FK |

| Field | Description | Type | Default | Other |
|-------------|-------------|-------------|---------|-------|
| day_of_week | | varchar(10) | | |
| start_time | | time | | |
| end_time | | time | | |