

Abobaker Saeed Bawazir

```
MariaDB [foods]> describe roles;
```

Field	Type	Null	Key	Default	Extra
role_id	int(11)	NO	PRI	NULL	auto_increment
role_name	varchar(255)	NO	UNI	NULL	

Field	Type	Null	Key	Default	Extra
user_id	int(11)	NO	PRI	NULL	auto_increment
username	varchar(100)	NO	UNI	NULL	
password	varchar(100)	NO		NULL	
email	varchar(100)	NO	UNI	NULL	
phone	varchar(100)	YES		NULL	
image	varchar(100)	YES		NULL	
role_id	int(11)	NO	MUL	NULL	

```
7 rows in set (0.026 sec)
```

```
MariaDB [foods]> describe payments;
```

Field	Type	Null	Key	Default	Extra
Payment_id	int(11)	NO	PRI	NULL	auto_increment
type_payment	varchar(100)	NO		NULL	
code_discount	varchar(100)	NO		NULL	
user_id	int(11)	YES	MUL	NULL	

```
MariaDB [foods]> describe complaints;
```

Field	Type	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
complainter_name	varchar(100)	NO		NULL	
complainter_description	varchar(100)	NO		NULL	
date_complaints	date	YES		current_timestamp()	
user_id	int(11)	YES	MUL	NULL	

```
MariaDB [foods]> describe Notifications;
```

Field	Type	Null	Key	Default	Extra
id	int(11)	NO	PRI	NULL	auto_increment
Notification_name	varchar(100)	NO		NULL	
Notification_description	varchar(100)	NO		NULL	
date_Notifications	date	YES		current_timestamp()	
user_id	int(11)	YES	MUL	NULL	

```
MariaDB [foods]> describe Addresses;
```

Field	Type	Null	Key	Default	Extra
address_id	int(11)	NO	PRI	NULL	auto_increment
user_id	int(11)	YES	MUL	NULL	
address	varchar(200)	NO		NULL	
city	varchar(100)	NO		NULL	
state	varchar(100)	YES		NULL	

```
MariaDB [foods]> describe Restaurants;
```

Field	Type	Null	Key	Default	Extra
restaurant_id	int(11)	NO	PRI	NULL	auto_increment
restaurant_name	varchar(200)	NO	UNI	NULL	
restaurant_address	varchar(200)	NO		NULL	
restaurant_city	varchar(100)	NO		NULL	
restaurant_state	varchar(100)	YES		NULL	
restaurant_postal_code	varchar(100)	YES		NULL	

```
MariaDB [foods]> describe Orders;
```

Field	Type	Null	Key	Default	Extra
order_id	int(11)	NO	PRI	NULL	auto_increment
order_date	date	YES		current_timestamp()	
total_amount	float	NO		NULL	
city	varchar(100)	NO		NULL	
status	enum('Pending','In Progress','Delivered')	YES		NULL	
user_id	int(11)	YES	MUL	NULL	
address_id	int(11)	YES	MUL	NULL	

```
MariaDB [foods]> describe Invoices;
```

Field	Type	Null	Key	Default	Extra
invoice_id	int(11)	NO	PRI	NULL	auto_increment
user_id	int(11)	NO	MUL	NULL	
order_id	int(11)	NO	MUL	NULL	
restaurant_id	int(11)	NO	MUL	NULL	
invoice_date	datetime	YES		current_timestamp()	
total_amount	decimal(10,2)	YES		NULL	

```
MariaDB [foods]> describe OrderDetails;
```

Field	Type	Null	Key	Default	Extra
orderdetails_id	int(11)	NO	PRI	NULL	
details	text	YES		NULL	
order_id	int(11)	YES	MUL	NULL	

```
MariaDB [foods]> describe Products;
```

Field	Type	Null	Key	Default	Extra
product_id	int(11)	NO	PRI	NULL	auto_increment
name	varchar(100)	YES		NULL	
description	text	YES		NULL	

```
MariaDB [foods]> describe SubProducts;
```

Field	Type	Null	Key	Default	Extra
subproduct_id	int(11)	NO	PRI	NULL	auto_increment
product_id	int(11)	YES	MUL	NULL	
name	varchar(100)	YES		NULL	

```
MariaDB [foods]> describe Ratings;
```

Field	Type	Null	Key	Default	Extra
rating_id	int(11)	NO	PRI	NULL	auto_increment
user_id	int(11)	NO	MUL	NULL	
subproduct_id	int(11)	NO	MUL	NULL	
order_id	int(11)	NO	MUL	NULL	
rating	decimal(2,1)	YES		NULL	

```
MariaDB [foods]> describe OrderItems;
```

Field	Type	Null	Key	Default	Extra
item_id	int(11)	NO	PRI	NULL	auto_increment
order_id	int(11)	YES	MUL	NULL	
subproduct_id	int(11)	YES	MUL	NULL	
quantity	int(11)	YES		NULL	

```
MariaDB [foods]> describe image_SubProducts;
```

Field	Type	Null	Key	Default	Extra
image_SubProducts_id	int(11)	NO	PRI	NULL	auto_increment
subproduct_id	int(11)	YES	MUL	NULL	
image	varchar(100)	YES		NULL	