1. **roles**

role\_id: Unique identifier for the role (auto-incremented).

role\_name: The name of the role (e.g., admin, user).

1. **accounts**

account\_id: Unique identifier for the account (auto-incremented).

username: Username for the account.

password: Password for the account.

role\_id: Role associated with this account (linked to the roles table).

1. **owners**

owner\_id: Unique identifier for the owner (auto-incremented).

name: Name of the owner.

phone: Phone number of the owner.

email: Email address of the owner.

address: Address of the owner.

account\_id: Account associated with the owner (linked to the accounts table).

1. **branches**

branch\_id: Unique identifier for the branch (auto-incremented).

owner\_id: Owner of the branch (linked to the owners table).

name: Name of the branch.

logo: Logo image of the branch.

contact\_phone: Phone number for the branch.

address: Physical address of the branch.

coordinates: Geographical coordinates of the branch.

1. **tables**

table\_id: Unique identifier for the table (auto-incremented).

branch\_id: Branch where the table is located (linked to the branches table).

qr\_code: QR code for the table.

is\_available: Whether the table is available (true/false).

position: Position or location of the table within the branch.

1. **menus**

menu\_id: Unique identifier for the menu (auto-incremented).

branch\_id: Branch that the menu belongs to (linked to the branches table).

menu\_color: Color theme of the menu.

background\_image: Background image for the menu.

1. **menu\_items**

menu\_item\_id: Unique identifier for the menu item (auto-incremented).

menu\_id: Menu that the item belongs to (linked to the menus table).

name: Name of the menu item (e.g., dish name).

description: Description of the menu item.

price: Price of the menu item.

is\_available: Whether the menu item is available (true/false).

is\_spicy: Whether the item is spicy (true/false).

has\_vegetables: Whether the item includes vegetables (true/false).

1. **orders**

order\_id: Unique identifier for the order (auto-incremented).

table\_id: Table where the order is placed (linked to the tables table).

order\_date: Date and time of the order.

status: Status of the order (e.g., pending, completed).

total\_amount: Total amount for the order.

1. **order\_items**

order\_item\_id: Unique identifier for the order item (auto-incremented).

order\_id: Order that the item belongs to (linked to the orders table).

menu\_item\_id: Menu item in the order (linked to the menu\_items table).

quantity: Quantity of the menu item ordered.

note: Special note or instructions for the order item.

1. **order\_payments**

order\_payment\_id: Unique identifier for the payment (auto-incremented).

order\_id: Order that the payment is for (linked to the orders table).

payer\_id: Identifier for the person making the payment.

pay\_date: Date of payment.

pay\_content: Details about the payment.

send\_amount: Amount paid.

1. **employees**

employee\_id: Unique identifier for the employee (auto-incremented).

employee\_name: Name of the employee.

branch\_id: Branch where the employee works (linked to the branches table).

account\_id: Account associated with the employee (linked to the accounts table).

1. **reviews**

review\_id: Unique identifier for the review (auto-incremented).

order\_id: Order associated with the review (linked to the orders table).

branch\_id: Branch where the review was made (linked to the branches table).

rating: Rating score given in the review.

comment: Comments in the review.

review\_date: Date of the review.

1. **service\_packages**

service\_package\_id: Unique identifier for the service package (auto-incremented).

day\_amount: Number of days the package covers.

fee\_amount: Fee for the service package.

1. **service\_package\_payment**

service\_package\_payment\_id: Unique identifier for the payment (auto-incremented).

branch\_id: Branch that purchased the service package (linked to the branches table).

service\_package\_id: Service package bought (linked to the service\_packages table).

date\_bought: Date the service package was purchased.

1. **faqs**

faq\_id: Unique identifier for the FAQ (auto-incremented).

question: The question in the FAQ.

answer: The answer to the question.

branch\_id: Branch that the FAQ is related to (linked to the branches table).

1. **menu\_item\_options**

menu\_item\_option\_id: Unique identifier for the menu item option (auto-incremented).

option\_name: Name of the option (e.g., extra cheese).

price: Price of the option.

menu\_item\_id: Menu item that the option belongs to (linked to the menu\_items table).

1. **order\_item\_options**

order\_item\_option\_id: Unique identifier for the order item option (auto-incremented).

quantity: Quantity of the option ordered.

order\_item\_id: Order item that the option belongs to (linked to the order\_items table).

menu\_item\_option\_id: Menu item option selected for the order (linked to the menu\_item\_options table).

