

## CCS 105 Project Specifications (Document)

- I. Compile all the submitted and revised deliverables. If you want to refine each deliverable to be consistent with each other deliverables, you may do so.
- II. The document should contain the following

### Part I: Project Overview

Team Name:	Group JMJ
Team Members:	Joshua Russel Uy Mark Vincent Galimba Jake Perez
Project Name:	Divine Sushi Shop Ordering System
Brief description of the Project:	<p><i>Type of System: This is an online ordering and management system designed for Divine Sushi Shop, a sushi restaurant. It encompasses customer management, staff management, order processing, and delivery logistics.</i></p> <p><i>Platform: The system operates on a web-based platform accessible through browsers or dedicated applications for both customers and staff.</i></p> <p><i>Company/Users: Divine Sushi Shop, a sushi restaurant business, utilizes this system to streamline its operations. Users include:</i></p> <p><i>Customers: Individuals who want to place orders for sushi items from Divine Sushi Shop.</i></p> <p><i>Restaurant Staff: Employees responsible for managing orders, preparing food, and handling customer inquiries.</i></p> <p><i>Administrators: Personnel overseeing the overall functioning of the system, managing staff access, and analyzing system activity logs.</i></p> <p><i>Delivery Personnel: Individuals responsible for delivering orders to customers.</i></p>

	<p><i>Benefits:</i></p> <p><i>Efficient Order Management: Customers can easily place orders online, while restaurant staff can efficiently process and manage these orders.</i></p> <p><i>Enhanced Customer Experience: With features like order tracking and feedback submission, customers have a seamless and satisfactory ordering experience.</i></p> <p><i>Optimized Staff Management: The system assists in managing staff schedules, roles, and contact details, ensuring smooth operations within the restaurant.</i></p> <p><i>Streamlined Delivery Logistics: Delivery personnel can efficiently manage delivery zones, track orders, and access vehicle information, leading to timely and accurate deliveries.</i></p> <p><i>Data Analysis and Security: Administrators can analyze system activity logs to identify trends, ensure security, and make informed decisions regarding system improvements.</i></p> <p><i>Increased Productivity: Automation of routine tasks such as order processing and staff scheduling frees up time for staff to focus on providing quality service to customers.</i></p> <p><i>In summary, the Divine Sushi Shop Ordering System facilitates smooth and efficient operations for the restaurant, resulting in improved customer satisfaction, streamlined processes, and enhanced overall performance.</i></p>
Major capabilities of the Project:	<p><i>Capture/Store Data:</i></p> <p><i>Accept customer information during registration (Customer entity).</i></p> <p><i>Store staff details upon hiring (Restaurant_Staff entity).</i></p> <p><i>Record administrator information upon creation</i></p>

	<p>(Administrators entity).</p> <p>Store details of sushi items available for ordering (Sushi_item entity).</p> <p>Capture order details when customers place an order (Order entity).</p> <p>Record delivery personnel information (Delivery_Personnel entity).</p> <p>Store vehicle information for delivery personnel (Vehicle_Info entity).</p> <p>Manipulate Data:</p> <p>Update customer information such as email or phone number (Customer entity).</p> <p>Modify staff details, like contact number or shift schedule (Restaurant_Staff entity).</p> <p>Change administrator details such as contact number or password (Administrators entity).</p> <p>Update sushi item details like price or availability status (Sushi_item entity).</p> <p>Update order details such as order status or total price (Order entity).</p> <p>Modify delivery personnel information like contact number or delivery zone (Delivery_Personnel entity).</p> <p>Update vehicle information such as plate number or vehicle(Vehicle_Info entity).</p> <p>Update Order Items(Orders Entity)</p> <p>Update Delivery Zone(Delivery_Personnel entity)</p> <p>Can delete records but can't delete records that have relations with other tables.</p>
--	--

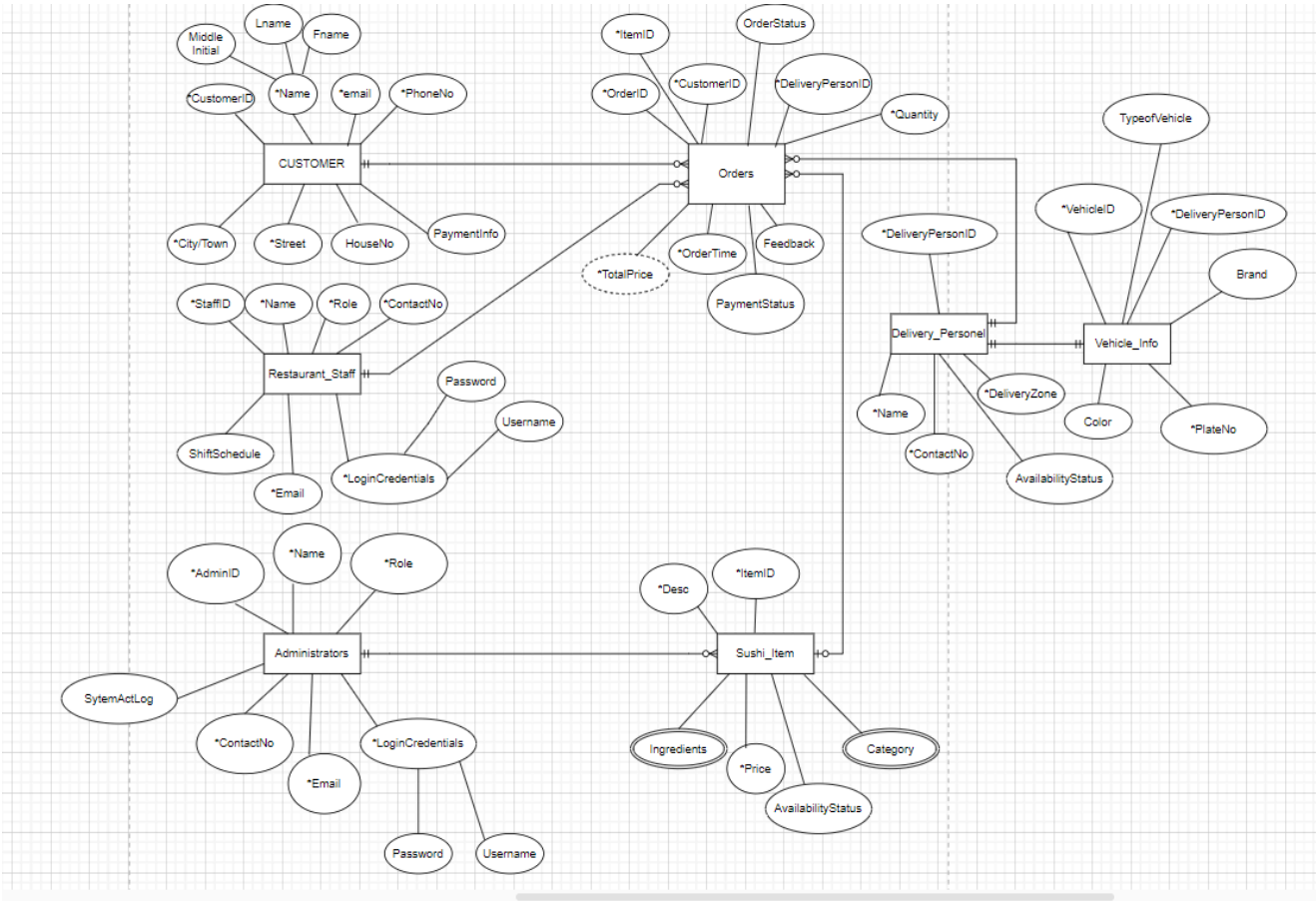
	<p>Extract Data:</p> <ol style="list-style-type: none"><li>1.Query customer statistics: Obtain the total number of orders per customer.</li><li>2.Retrieve daily order statistics: Retrieve the total number of orders placed each day.</li><li>3.Extract top 5 most ordered sushi items: Determine the most frequently ordered sushi items based on the number of times they appear in orders.</li><li>4.Retrieve popular delivery routes: Identify the delivery zones with the highest number of orders.</li><li>5.Customer and their Orders</li><li>6.Customer and the sushi item they ordered</li><li>7.Delivery Personnel and the vehicle they're using</li><li>8.Delivery Personnel and the Customer they're handling</li></ol>
--	---

**Part II: Entity-Relationship Diagram**

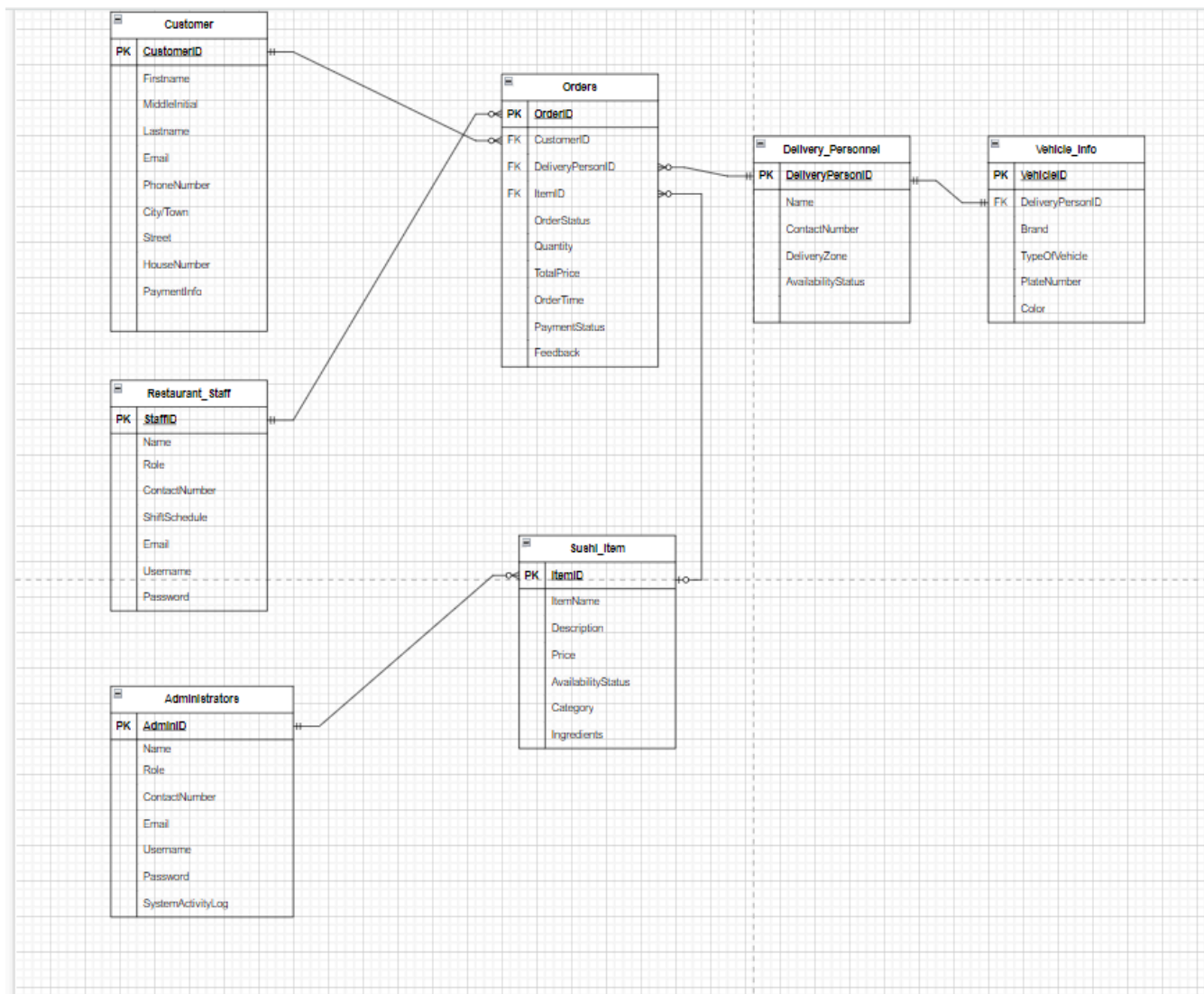
Entity Types:

Entity Type	Description
Customer	Represents individuals who place orders at Divine Sushi Shop. Contains personal information such as name, contact details, and address.
Restaurant_Staff	Includes all employees working at Divine Sushi Shop, with details on their roles, contact information, and shift schedules.
Administrators	Users responsible for overseeing the Divine Sushi Shop Ordering System, managing staff access, and monitoring system activity.
Sushi_Item	Catalogs the various sushi items available for ordering at Divine Sushi Shop, including their names, descriptions, prices, and availability status.
Orders	Records each customer's order, including details such as the customer ID, item ID, quantity, total price, order time, and payment status.
Delivery_Personnel	Represents individuals responsible for delivering orders to customers. Includes details such as name, contact information, delivery zone, and availability status.
Vehicle_Info	Stores information about the vehicles used by delivery personnel, including vehicle ID, brand, type, plate number, and color.

Diagram:



Part III: Relational Model:



#### Part IV: Data Schema (File Structure)

Table Name:	Customer		
Description:	Represents individuals who place orders at Divine Sushi Shop.		
Field Name	Data Type	Size	Description
CustomerID	int	11	Unique identifier for each customer.
FirstName	varchar	50	First name of the customer.
MiddleInitial	char	1	Middle initial of the customer (if applicable)
LastName	varchar	50	Last name of the customer.
Email	varchar	100	Unique email address of the customer.
PhoneNumber	varchar	15	Unique phone number of the customer.
City/Town	varchar	50	City or town where the customer resides.
Street	varchar	100	Street name where the customer resides.
HouseNumber	int		House number of the customer's address (if applicable).
PaymentInfo	varchar	100	Information about the customer's preferred payment method or details.



Table Name:	Restaurant_Staff		
Description:	Includes all employees working at Divine Sushi Shop		
Field Name	Data Type	Size	Description
StaffID	int	11	Unique identifier for each staff member.
Name	varchar	50	Full name of the staff member.
Role	varchar	50	Role or position held by the staff member at the restaurant.
ContactNumber	varchar	15	Unique contact number of the staff member.
ShiftSchedule	varchar	50	Schedule indicating the shifts assigned to the staff member.
Email	varchar	100	Unique email address of the staff member.
Username	varchar	50	Unique username used by the staff member for system access.
Password	varchar	50	Password used by the staff member for system access.

Table Name:	Administrators		
Description:	Represents users responsible for overseeing the Divine Sushi Shop Ordering System.		
Field Name	Data Type	Size	Description
AdminID	int	11	Unique identifier for each administrator.
Name	varchar	50	Full name of the administrator.
Role	varchar	50	Role or position held by the administrator within the system.
ContactNumber	varchar	15	Unique contact number of the administrator.
Email	varchar	100	Unique email address of the administrator.
Username	varchar	50	Unique username used by the administrator for system access.
Password	varchar	50	Password used by the administrator for system access.
SystemActivityLog	varchar	255	Log or record of system activities, which may include actions performed by administrators.

Table Name:	Sushi_Item		
Description:	Catalogs the various sushi items available for ordering at Divine Sushi Shop.		
Field Name	Data Type	Size	Description
ItemID	int	11	Unique identifier for each sushi item.
ItemName	varchar	100	Name of the sushi item.
Description	Text		Brief description or details about the sushi item.
Price	decimal	10,0	Price of the sushi item.
AvailabilityStatus	varchar	50	Indicates whether the sushi item is available for ordering.
Category	varchar	50	Category to which the sushi item belongs  (e.g., rolls, nigiri, sashimi).
Ingredients	Text		List of ingredients used in the sushi item.

Table Name:	Orders		
Description:	Records each customer's order at Divine Sushi Shop.		
Field Name	Data Type	Size	Description
OrderID	int	11	Unique identifier for each order.
CustomerID	int	11	Identifier linking the order to the customer who placed it.
DeliveryPersonID	int	11	Identifier linking the order to the delivery person responsible for delivering it.
ItemID	int	11	Identifier linking the order to the sushi item(s) included in the order.
OrderStatus	varchar	50	Current status of the order  (e.g., pending, in progress, delivered).
Quantity	int		Quantity of each sushi item ordered.
TotalPrice	float		Total price of the order.
OrderTime	datetime		Time when the order was placed.
PaymentStatus	varchar	50	Status of payment for the order  (e.g., paid, pending).
Feedback	Text		Feedback provided by the customer regarding the order  (if any).

Table Name:	Delivery_Personnel		
Description:	Represents individuals responsible for delivering orders from Divine Sushi Shop to customers.		
Field Name	Data Type	Size	Description
DeliveryPersonID	int	11	Unique identifier for each delivery personnel.
Name	varchar	50	Full name of the delivery personnel.
ContactNumber	varchar	15	Unique contact number of the delivery personnel.
DeliveryZone	varchar	50	Zone or area assigned to the delivery personnel for deliveries.
Availability Status	varchar	50	Current availability status of the delivery personnel  (e.g., available, on delivery).

Table Name:	Vehicle_Info		
Description:	Stores information about the vehicles used by delivery personnel at Divine Sushi Shop.		
Field Name	Data Type	Size	Description
VehicleID	int	11	Unique identifier for each vehicle.
DeliveryPersonID	int	11	Identifier linking the vehicle to the delivery personnel who use it.
Brand	varchar	50	Brand or manufacturer of the vehicle.
TypeOfVehicle	varchar	50	Type of vehicle (e.g., car, motorcycle, bicycle).
PlateNumber	varchar	50	Unique license plate number of the vehicle.
Color	varchar	50	Color of the vehicle.

## Part V: MySQL Commands

This section presents the implementation of the capabilities (should make sure to include data capture, data manipulation and data extraction capabilities. Refer to the list of capabilities):

Table Creation:

```
CREATE TABLE Customer (  
    CustomerID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    FirstName VARCHAR(50) NOT NULL,  
    MiddleInitial CHAR(1),  
    LastName VARCHAR(50) NOT NULL,  
    Email VARCHAR(100) UNIQUE NOT NULL,  
    PhoneNumber VARCHAR(15) UNIQUE NOT NULL,  
    CityTown VARCHAR(50) NOT NULL,  
    Street VARCHAR(100) NOT NULL,  
    HouseNumber INT UNIQUE,  
    PaymentInfo VARCHAR(100)  
);
```

```
CREATE TABLE Restaurant_Staff (  
    StaffID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    Name VARCHAR(50) NOT NULL,  
    Role VARCHAR(50) NOT NULL,  
    ContactNumber VARCHAR(15) UNIQUE NOT NULL,  
    ShiftSchedule VARCHAR(50),  
    Email VARCHAR(100) UNIQUE NOT NULL,  
    Username VARCHAR(50) UNIQUE NOT NULL,  
    Password VARCHAR(50) UNIQUE NOT NULL  
);
```

```
CREATE TABLE Administrators (  
    AdminID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    Name VARCHAR(50) NOT NULL,  
    Role VARCHAR(50) NOT NULL,  
    ContactNumber VARCHAR(15) UNIQUE NOT NULL,  
    Email VARCHAR(100) UNIQUE NOT NULL,  
    Username VARCHAR(50) UNIQUE NOT NULL,  
    Password VARCHAR(50) UNIQUE NOT NULL,  
    SystemActivityLog VARCHAR(255)  
);
```

```
CREATE TABLE Sushi_Item (  
    ItemID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    ItemName VARCHAR(100) NOT NULL,  
    Description TEXT UNIQUE,  
    Price DECIMAL(10,2) NOT NULL,  
    AvailabilityStatus VARCHAR(50) NOT NULL,  
    Category VARCHAR(50) NOT NULL,  
    Ingredients TEXT  
);
```

```
CREATE TABLE Delivery_Personnel (  
    DeliveryPersonID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    Name VARCHAR(50) NOT NULL,  
    ContactNumber VARCHAR(15) UNIQUE NOT NULL,  
    DeliveryZone VARCHAR(50) NOT NULL,  
    AvailabilityStatus VARCHAR(50) NOT NULL  
);
```

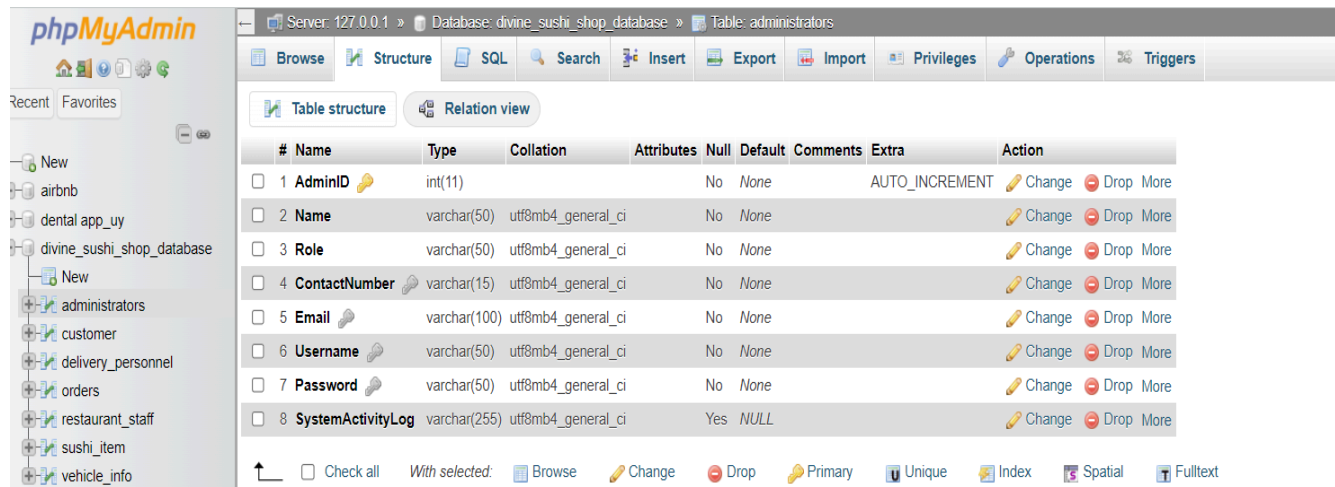
```
CREATE TABLE Vehicle_Info (  
    VehicleID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    DeliveryPersonID INT NOT NULL,  
    Brand VARCHAR(50) NOT NULL,  
    TypeOfVehicle VARCHAR(50) NOT NULL,  
    PlateNumber VARCHAR(50) UNIQUE NOT NULL,  
    Color VARCHAR(50) NOT NULL,  
    FOREIGN KEY(DeliveryPersonID) REFERENCES Delivery_Personnel(DeliveryPersonID)  
);
```

```
CREATE TABLE Orders (  
    OrderID INT PRIMARY KEY NOT NULL AUTO_INCREMENT,  
    CustomerID INT NOT NULL,  
    DeliveryPersonID INT NOT NULL,  
    ItemID INT NOT NULL,  
    OrderStatus VARCHAR(50) NOT NULL,  
    Quantity INT NOT NULL,  
    TotalPrice FLOAT NOT NULL,  
    OrderTime DATETIME NOT NULL,  
    PaymentStatus VARCHAR(50) NOT NULL,  
    Feedback TEXT,  
    FOREIGN KEY (CustomerID) REFERENCES Customer(CustomerID),  
    FOREIGN KEY(DeliveryPersonID)REFERENCES Delivery_Personnel(DeliveryPersonID),  
    FOREIGN KEY (ItemID) REFERENCES Sushi_Item(ItemID)  
);
```



## Table Structures:

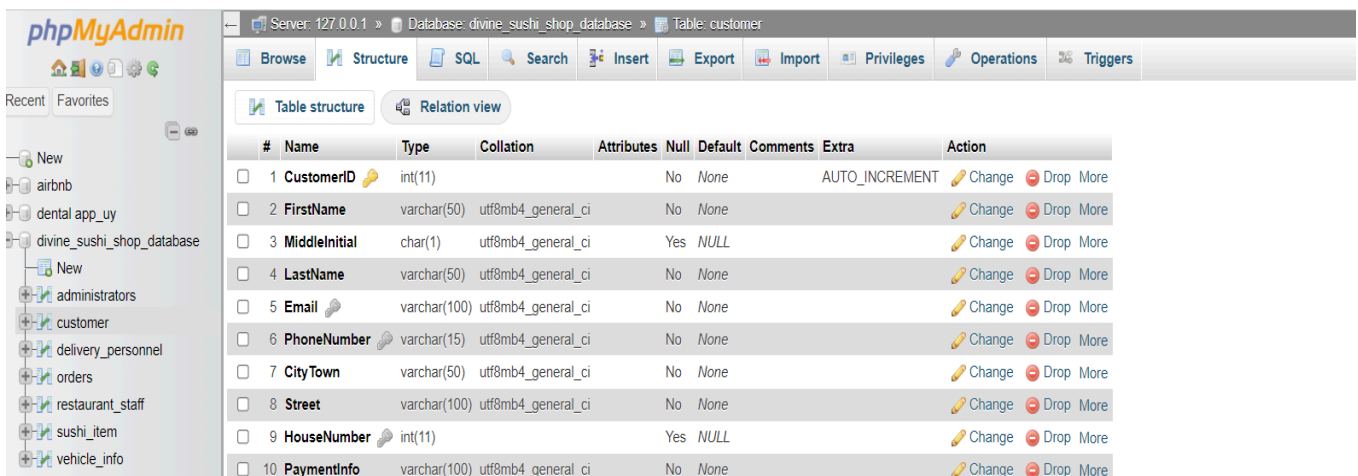
### Administrators Table Structure



The screenshot shows the phpMyAdmin interface for the 'divine\_sushi\_shop\_database' database. The 'Table structure' tab is selected for the 'administrators' table. The table has 8 columns: AdminID, Name, Role, ContactNumber, Email, Username, Password, and SystemActivityLog. AdminID is the primary key and is auto-incrementing. All other columns are VARCHAR or CHAR types with a utf8mb4\_general\_ci collation. The interface includes a sidebar with a tree view of the database structure and a top navigation bar with various tools like Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, and Triggers.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 AdminID	int(11)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2 Name	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3 Role	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4 ContactNumber	varchar(15)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5 Email	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	6 Username	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	7 Password	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	8 SystemActivityLog	varchar(255)	utf8mb4_general_ci		Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

### Customer Table Structure



The screenshot shows the phpMyAdmin interface for the 'divine\_sushi\_shop\_database' database. The 'Table structure' tab is selected for the 'customer' table. The table has 10 columns: CustomerID, FirstName, MiddleInitial, LastName, Email, PhoneNumber, CityTown, Street, HouseNumber, and PaymentInfo. CustomerID is the primary key and is auto-incrementing. All other columns are VARCHAR or CHAR types with a utf8mb4\_general\_ci collation. The interface includes a sidebar with a tree view of the database structure and a top navigation bar with various tools like Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, and Triggers.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 CustomerID	int(11)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2 FirstName	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3 MiddleInitial	char(1)	utf8mb4_general_ci		Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4 LastName	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5 Email	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	6 PhoneNumber	varchar(15)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	7 CityTown	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	8 Street	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	9 HouseNumber	int(11)			Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	10 PaymentInfo	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

## Delivery\_Personnel Table Structure

phpMyAdmin

Server: 127.0.0.1 » Database: divine\_sushi\_shop\_database » Table: delivery\_personnel

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 DeliveryPersonID	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2 Name	varchar(50)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	3 ContactNumber	varchar(15)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	4 DeliveryZone	varchar(50)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	5 AvailabilityStatus	varchar(50)	utf8mb4_general_ci		No	None			Change  Drop  More

☐ Check all
 With selected:
 Browse
 Change
 Drop
 Primary
 Unique
 Index
 Spatial
 Fulltext

Print
 Propose table structure
 Move columns
 Normalize

Add 1 column(s) after AvailabilityStatus Go

## Orders Table Structure

phpMyAdmin

Server: 127.0.0.1 » Database: divine\_sushi\_shop\_database » Table: orders

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 OrderID	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2 CustomerID	int(11)			No	None			Change  Drop  More
<input type="checkbox"/>	3 DeliveryPersonID	int(11)			No	None			Change  Drop  More
<input type="checkbox"/>	4 ItemID	int(11)			No	None			Change  Drop  More
<input type="checkbox"/>	5 OrderStatus	varchar(50)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	6 Quantity	int(11)			No	None			Change  Drop  More
<input type="checkbox"/>	7 TotalPrice	float			No	None			Change  Drop  More
<input type="checkbox"/>	8 OrderTime	datetime			No	None			Change  Drop  More
<input type="checkbox"/>	9 PaymentStatus	varchar(50)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	10 Feedback	text	utf8mb4_general_ci		Yes	NULL			Change  Drop  More

## Restaurant\_Staff Table Structure

phpMyAdmin

Server: 127.0.0.1 » Database: divine\_sushi\_shop\_database » Table: restaurant\_staff

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 StaffID	int(11)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2 Name	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3 Role	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4 ContactNumber	varchar(15)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5 ShiftSchedule	varchar(50)	utf8mb4_general_ci		Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	6 Email	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	7 Username	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	8 Password	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

## Sushi\_Item Table Structure

phpMyAdmin

Server: 127.0.0.1 » Database: divine\_sushi\_shop\_database » Table: sushi\_item

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 ItemID	int(11)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2 ItemName	varchar(100)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3 Description	text	utf8mb4_general_ci		Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4 Price	decimal(10,0)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5 AvailabilityStatus	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	6 Category	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	7 Ingredients	text	utf8mb4_general_ci		Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

Vehicle\_Info Table Structure

phpMyAdmin

Recent

Favorites

New

airbnb

dental\_app\_uy

divine\_sushi\_shop\_database

New

administrators

customer

delivery\_personnel

orders

restaurant\_staff

sushi\_item

vehicle\_info

Server: 127.0.0.1 » Database: divine\_sushi\_shop\_database » Table: vehicle\_info

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Triggers

Table structure

Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 VehicleID	int(11)			No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	2 DeliveryPersonID	int(11)			No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	3 Brand	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	4 TypeOfVehicle	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	5 PlateNumber	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/>	6 Color	varchar(50)	utf8mb4_general_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

☐ Check all

With selected:

[Browse](#)

[Change](#)

[Drop](#)

[Primary](#)

[Unique](#)

[Index](#)

[Spatial](#)

[Fulltext](#)

[Print](#)

[Propose table structure](#)

[Move columns](#)

[Normalize](#)

Capabilities		MySQL command
Data Capture	Accepts customer information	<div>INSERT INTO Customer (CustomerID, FirstName, MiddleInitial, LastName, Email, PhoneNumber, CityTown, Street, HouseNumber, PaymentInfo)</div> <div>VALUES</div> <div>(2, 'Alice', 'M', 'Johnson', 'alice@example.com', '1234567890', 'Cityville', 'Main Street', '231', 'Credit Card'),</div> <div>(3, 'Bob', NULL, 'Smith', 'bob@example.com', '9876543210', 'Townsville', 'Oak Avenue', '456', 'PayPal'),</div> <div>(4, 'Charlie', NULL, 'Brown', 'charlie@example.com', '5554443333', 'Villagetown', 'Elm Street', '789', 'Cash'),</div> <div>(5, 'Diana', 'L', 'Miller', 'diana@example.com', '1112223333', 'Cityburg', 'Maple Road', '1011', 'Credit Card'),</div> <div>(6, 'Ethan', 'P', 'Davis', 'ethan@example.com', '7778889999', 'Townland', 'Cedar Lane', '1213', 'Credit Card'),</div>

		<p>(7, 'Fiona', NULL, 'Garcia', 'fiona@example.com', '4445556666', 'Villageville', 'Pine Street', '1415', 'PayPal'),</p> <p>(8, 'Greg', 'R', 'Martinez', 'greg@example.com', '2223334444', 'Cityton', 'Birch Avenue', '1617', 'Cash'),</p> <p>(9, 'Hannah', 'K', 'Lopez', 'hannah@example.com', '8887776666', 'Townburg', 'Spruce Drive', '1819', 'Credit Card'),</p> <p>(10, 'Ian', NULL, 'Wilson', 'ian@example.com', '9998887777', 'Villageburg', 'Willow Lane', '2021', 'PayPal');</p>
	Capture order details when customers place an order	<p>INSERT INTO Orders (OrderID, CustomerID, DeliveryPersonID, ItemID, OrderStatus, Quantity, TotalPrice, OrderTime, PaymentStatus, Feedback)</p> <p>VALUES</p> <p>(2, 2, 2, 1, 'Pending', 2, 17.98, '2024-04-26 12:00:00', 'Paid', NULL),</p> <p>(3, 3, 3, 4, 'Pending', 1, 10.99, '2024-04-26 12:30:00', 'Pending', NULL),</p> <p>(4, 4, 4, 2, 'Delivered', 3, 17.97, '2024-04-26 13:00:00', 'Paid', NULL),</p> <p>(5, 5, 5, 5, 'In Progress', 1, 12.99, '2024-04-26 13:30:00', 'Paid', NULL),</p> <p>(6, 6, 6, 7, 'Delivered', 2, 23.98, '2024-04-26 14:00:00', 'Paid', NULL),</p> <p>(7, 7, 7, 9, 'Pending', 2, 19.98, '2024-04-26 14:30:00', 'Pending', NULL),</p> <p>(8, 8, 8, 3, 'In Progress', 1, 9.99, '2024-04-26 15:00:00', 'Pending', NULL),</p>

		<p>(9, 9, 9, 6, 'Delivered', 3, 23.97, '2024-04-26 15:30:00', 'Paid', NULL),</p> <p>(10, 10, 10, 8, 'Pending', 1, 13.99, '2024-04-26 16:00:00', 'Pending', NULL);</p>
	Store details of sushi items available for ordering	<p>INSERT INTO Sushi_item (ItemID, ItemName, Price, AvailabilityStatus, Category, Ingredients)</p> <p>VALUES</p> <p>(2, 'Salmon Nigiri', 5.99, 'Available', 'Nigiri', 'Sushi rice, salmon'),</p> <p>(3, 'Tuna Sashimi', 9.99, 'Available', 'Sashimi', 'Fresh tuna slices'),</p> <p>(4, 'Spicy Tuna Roll', 10.99, 'Available', 'Rolls', 'Rice, tuna, spicy mayo, cucumber'),</p> <p>(5, 'Dragon Roll', 12.99, 'Available', 'Special Rolls', 'Rice, shrimp tempura, avocado, eel, eel sauce'),</p> <p>(6, 'California Hand Roll', 7.99, 'Available', 'Hand Rolls', 'Rice, avocado, cucumber, crab meat'),</p> <p>(7, 'Salmon Avocado Roll', 11.99, 'Available', 'Rolls', 'Rice, salmon, avocado'),</p> <p>(8, 'Rainbow Roll', 13.99, 'Available', 'Special Rolls', 'Rice, assorted fish, avocado, cucumber'),</p> <p>(9, 'Shrimp Tempura Roll', 9.99, 'Available', 'Rolls', 'Rice, shrimp tempura, avocado, cucumber'),</p> <p>(10, 'Vegetable Tempura Roll', 8.99, 'Available', 'Vegetarian Rolls', 'Rice, assorted tempura vegetables');</p>
	Records information for delivery personnel	<p>INSERT INTO Delivery_Personnel (DeliveryPersonID, Name,</p>

		ContactNumber, DeliveryZone, AvailabilityStatus)  VALUES  (2, 'John Smith', '1234567890', 'Main Street Cityville', 'Available'),  (3, 'Emily Johnson', '9876543210', 'Oak Avenue Townsville', 'Available'),  (4, 'Michael Brown', '5554443333', 'Elm Street Villagetown', 'Unavailable'),  (5, 'Sarah Davis', '1112223333', 'Maple Road Cityburg', 'Available'),  (6, 'David Garcia', '7778889999', 'Cedar Lane Townland', 'Available'),  (7, 'Jessica Martinez', '4445556666', 'Pine Street Villageville', 'Unavailable'),  (8, 'Daniel Miller', '2223334444', 'Birch Avenue Cityton', 'Available'),  (9, 'Amanda Wilson', '8887776666', 'Spruce Dive Townburg', 'Unavailable'),  (10, 'Grace Lopez', '9998887777', 'Willow Lane', 'Available');
	Store vehicle information for delivery personnel	INSERT INTO Vehicle_Info (VehicleID, DeliveryPersonID, Brand, TypeOfVehicle, PlateNumber, Color)  VALUES  (1, 1, 'Toyota', 'Car', 'ABC123', 'Red'),  (2, 2, 'Honda', 'Scooter', 'XYZ456', 'Blue'),  (3, 3, 'Ford', 'Van', 'DEF789', 'White'),  (4, 4, 'Suzuki', 'Motorcycle', 'GHI1011', 'Black'),  (5, 5, 'Tesla', 'Car', 'JKL1213', 'Silver'),  (6, 6, 'Chevrolet', 'Truck', 'MNO1415', 'Gray'),

		<p>(7, 7, 'Hyundai', 'SUV', 'PQR1617', 'Green'),</p> <p>(8, 8, 'Kia', 'Van', 'STU1819', 'Yellow'),</p> <p>(9, 9, 'Nissan', 'Car', 'VWX2021', 'Purple'),</p> <p>(10, 10, 'BMW', 'Motorcycle', 'YZA2223', 'Orange');</p>
	Store staff details	<p>INSERT INTO Restaurant_Staff (StaffID, Name, Role, ContactNumber, ShiftSchedule, Email, Username, Password)</p> <p>VALUES</p> <p>(1, 'John Smith', 'Manager', '5555555555', 'Full-time', 'john@example.com', 'john_manager', 'managerpass'),</p> <p>(2, 'Emily Watson', 'Chef', '1234567890', 'Morning Shift', 'emily@example.com', 'emily_chef', 'password123'),</p> <p>(3, 'James Parker', 'Waiter', '9876543210', 'Evening Shift', 'james@example.com', 'james_waiter', 'waiterpass'),</p> <p>(4, 'Sophia Lee', 'Manager', '5554443333', 'Full-time', 'sophia@example.com', 'sophia_manager', 'manager123'),</p> <p>(5, 'William Chen', 'Sushi Chef', '1112223333', 'Morning Shift', 'william@example.com', 'william_chef', 'sushichefpass'),</p> <p>(6, 'Olivia Kim', 'Waitress', '7778889999', 'Afternoon Shift', 'olivia@example.com', 'olivia_waitress', 'passwaitress'),</p> <p>(7, 'Daniel Adams', 'Kitchen Staff', '4445556666', 'Evening Shift',</p>



		'daniel@example.com', 'daniel_kitchen', 'kitchenpass'),  (8, 'Ella Garcia', 'Manager', '2223334444', 'Full-time', 'ella@example.com', 'ella_manager', 'manageme123'),  (9, 'Liam Rodriguez', 'Waiter', '8887776666', 'Morning Shift', 'liam@example.com', 'liam_waiter', 'wait123'),  (10, 'Ava Nguyen', 'Sushi Chef', '9998887777', 'Afternoon Shift', 'ava@example.com', 'ava_chef', 'sushipass');
	Record administrator information	INSERT INTO Administrators (AdminID, Name, Role, ContactNumber, Email, Username, Password, SystemActivityLog)  VALUES  (1, 'John Doe', 'System Administrator', '1234567890', 'john@example.com', 'john_admin', 'password123', 'System activity log for John Doe'),  (2, 'Jane Smith', 'Admin Assistant', '0987654321', 'jane@example.com', 'jane_admin', 'pass123', 'System activity log for Jane Smith'),  (3, 'Michael Johnson', 'Senior Administrator', '5551234567', 'michael@example.com', 'michael_admin', 'adminpass', 'System activity log for Michael Johnson'),  (4, 'Emily Brown', 'Administrator', '9876543210', 'emily@example.com', 'emily_admin', 'admin123', 'System activity log for Emily Brown'),

		<p>(5, 'David Wilson', 'System Administrator', '1112223333', 'david@example.com', 'david_admin', 'securepass', 'System activity log for David Wilson'),</p> <p>(6, 'Sarah Lee', 'Admin Assistant', '3334445555', 'sarah@example.com', 'sarah_admin', 'p@ssw0rd', 'System activity log for Sarah Lee'),</p> <p>(7, 'Christopher Davis', 'Administrator', '7778889999', 'chris@example.com', 'chris_admin', 'adminpass123', 'System activity log for Christopher Davis'),</p> <p>(8, 'Jessica Taylor', 'Senior Administrator', '6667778888', 'jessica@example.com', 'jessica_admin', 'passadmin', 'System activity log for Jessica Taylor'),</p> <p>(9, 'Daniel Martinez', 'Administrator', '2223334444', 'daniel@example.com', 'daniel_admin', 'adminpassword', 'System activity log for Daniel Martinez'),</p> <p>(10, 'Amanda Harris', 'System Administrator', '4445556666', 'amanda@example.com', 'amanda_admin', 'admin1234', 'System activity log for Amanda Harris');</p>
Data Manipulation	Update customer information such as email or phone number	UPDATE customer  SET PhoneNumber = '09195034746'  WHERE CustomerID = 9

	Can delete records but can't delete records that has relations with other tables.	Example of deleting a specific record:  DELETE FROM restaurant_staff  WHERE StaffID = 1
	Modify staff details, like contact number or shift schedule	UPDATE restaurant_staff  SET ShiftSchedule = 'Part-Time'  WHERE Name = 'Emily Watson'
	Change administrator details such as contact number or password	UPDATE administrators  SET ContactNumber = '911'  WHERE Name = 'John Doe'
	Update sushi item details like price or availability status	UPDATE sushi_item  SET Price = 7.05  WHERE ItemName = 'Salmon Nigiri'
	Update order details such as order status or total price	UPDATE orders  SET OrderStatus = 'Pending'  WHERE CustomerID = 1
	Modify delivery personnel information like contact number or delivery zone	UPDATE delivery_personnel  SET DeliveryZone = 'Sa Balay ni Mark'  WHERE DeliveryPersonID = 1

	Update Delivery Zone	UPDATE delivery_personnel SET DeliveryZone = 'Willow Lane' WHERE DeliveryPersonID = 6
	Update vehicle information such as plate number or vehicle	UPDATE vehicle_info SET TypeOfVehicle = 'Motor' WHERE DeliveryPersonID = 1
	Update Order Items	UPDATE orders SET ItemID = 2 WHERE CustomerID = 8 ;
Data Extraction	Query customer statistics: Obtain the total number of orders per customer.	SELECT c.CustomerID, c.FirstName, c.LastName, COUNT(o.OrderID) AS TotalOrders  FROM Orders o  INNER JOIN Customer c ON o.CustomerID = c.CustomerID  GROUP BY c.CustomerID, c.FirstName, c.LastName;
	Retrieve daily order statistics: Retrieve the total number of orders placed each day.	SELECT DATE(OrderTime) AS OrderDate, COUNT(OrderID) AS TotalOrders  FROM Orders  GROUP BY DATE(OrderTime);

	<p>Extract top 5 most ordered sushi items: Determine the most frequently ordered sushi items based on the number of times they appear in orders.</p>	<pre>SELECT s.ItemID, s.ItemName, COUNT(o.ItemID) AS TotalOrders  FROM Orders o  INNER JOIN Sushi_item s ON o.ItemID = s.ItemID  GROUP BY s.ItemID, s.ItemName  ORDER BY TotalOrders DESC  LIMIT 5;</pre>
	<p>Retrieve popular delivery routes: Identify the delivery zones with the highest number of orders.</p>	<pre>SELECT dp.DeliveryZone, COUNT(o.OrderID) AS TotalOrders  FROM Delivery_Personnel dp  INNER JOIN Orders o ON dp.DeliveryPersonID = o.DeliveryPersonID  GROUP BY dp.DeliveryZone  ORDER BY TotalOrders DESC;</pre>
	<p>Customer and their Orders</p>	<pre>SELECT  c.CustomerID,  c.FirstName,  c.LastName,  o.OrderID,  o.OrderStatus,  o.Quantity,  o.TotalPrice,  o.OrderTime,  o.PaymentStatus,  o.Feedback</pre>

		<p>FROM</p> <p>Customer c</p> <p>INNER JOIN</p> <p>Orders o ON c.CustomerID = o.CustomerID;</p>
	Customer and the sushi item they ordered	<p>SELECT</p> <p>c.CustomerID,</p> <p>c.FirstName,</p> <p>c.LastName,</p> <p>s.ItemID,</p> <p>s.ItemName,</p> <p>o.OrderID,</p> <p>o.OrderStatus,</p> <p>o.Quantity,</p> <p>o.TotalPrice,</p> <p>o.OrderTime,</p> <p>o.PaymentStatus,</p> <p>o.Feedback</p> <p>FROM</p> <p>Customer c</p> <p>INNER JOIN</p> <p>Orders o ON c.CustomerID = o.CustomerID</p> <p>INNER JOIN</p> <p>Sushi_item s ON o.ItemID = s.ItemID;</p>
	Delivery Personnel and the vehicle they're using	<p>SELECT</p> <p>dp.DeliveryPersonID,</p> <p>dp.Name AS DeliveryPersonName,</p> <p>dp.ContactNumber AS DeliveryPersonContactNumber,</p>

		dp.DeliveryZone, v.VehicleID, v.Brand AS VehicleBrand, v.TypeOfVehicle AS VehicleType, v.PlateNumber AS VehiclePlateNumber, v.Color AS VehicleColor FROM Delivery_Personnel dp INNER JOIN Vehicle_Info v ON dp.DeliveryPersonID = v.DeliveryPersonID;
	Delivery Personnel and the Customer they're handling	SELECT dp.DeliveryPersonID, dp.Name AS DeliveryPersonName, dp.ContactNumber AS DeliveryPersonContactNumber, dp.DeliveryZone, c.CustomerID, c.FirstName AS CustomerFirstName, c.LastName AS CustomerLastName, c.Email AS CustomerEmail, c.PhoneNumber AS CustomerPhoneNumber FROM Delivery_Personnel dp INNER JOIN Orders o ON dp.DeliveryPersonID = o.DeliveryPersonID INNER JOIN Customer c ON o.CustomerID = c.CustomerID;

	<p>This query will retrieve all sushi items from the Sushi_item table, along with their prices if available. Items that do not have a corresponding price (if any) will also be included in the result set, with NULL values for the price column.</p>	<pre>SELECT si.ItemID, si.ItemName, si.Price  FROM Sushi_item si  LEFT JOIN Orders o ON si.ItemID = o.ItemID;</pre>
	<p>This query will retrieve all delivery personnel from the Delivery_Personnel table, along with their assigned vehicles if available. Delivery personnel who do not have assigned vehicles (if any) will also be included in the result set, with NULL values for vehicle-related columns.</p>	<pre>SELECT dp.DeliveryPersonID, dp.Name AS DeliveryPersonName, v.VehicleID, v.Brand AS VehicleBrand  FROM Delivery_Personnel dp  RIGHT JOIN Vehicle_Info v ON dp.DeliveryPersonID = v.DeliveryPersonID;</pre>



☒ Showing rows 0 - 1 (2 total, Query took 0.0006 seconds.)

```

SELECT DATE(OrderTime) AS OrderDate, COUNT(OrderID) AS TotalOrders FROM Orders GROUP BY DATE(OrderTime);
    
```

☐ Profiling
 [\[ Edit inline \]](#)
[\[ Edit \]](#)
[\[ Explain SQL \]](#)
[\[ Create PHP code \]](#)
[\[ Refresh \]](#)

☐ Show all | Number of rows:  Filter rows:

Extra options

OrderDate	TotalOrders
2024-04-25	1
2024-04-26	9

Extract top 5 most ordered sushi items: Determine the most frequently ordered sushi items based on the number of times they appear in orders.

Result:

Showing rows 0 - 4 (5 total, Query took 0.0007 seconds.)

```
SELECT s.ItemID, s.ItemName, COUNT(o.ItemID) AS TotalOrders FROM Orders o INNER JOIN Sushi_item s ON o.ItemID = s.ItemID GROUP BY s.ItemID, s.ItemName ORDER BY TotalOrders DESC LIMIT 5;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

Extra options

ItemID	ItemName	TotalOrders	▼ 1
1	Sushi	2	
2	Salmon Nigiri	2	
8	Rainbow Roll	1	
5	Dragon Roll	1	
7	Salmon Avocado Roll	1	

Query results operations

Retrieve popular delivery routes: Identify the delivery zones with the highest number of orders.

Result:

Showing rows 0 - 8 (9 total, Query took 0.0005 seconds.)

```
SELECT dp.DeliveryZone, COUNT(o.OrderID) AS TotalOrders FROM Delivery_Personnel dp INNER JOIN Orders o ON dp.DeliveryPersonID = o.DeliveryPersonID GROUP BY dp.DeliveryZone ORDER BY TotalOrders DESC;
```

☐ Profiling [ [Edit inline](#) ] [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP code](#) ] [ [Refresh](#) ]

☐ Show all | Number of rows: 25 ▼ | Filter rows:

Extra options

DeliveryZone	TotalOrders	▼ 1
Willow Lane	2	
Oak Avenue Townsville	1	
Spruce Dive Townburg	1	
Main Street Cityville	1	
Birch Avenue Cityton	1	
Sa Balay ni Mark	1	
Pine Street Villageville	1	
Maple Road Cityburg	1	
Elm Street Villagetown	1	

# Customer and their Orders

Result:

Showing rows 0 - 9 (10 total, Query took 0.0012 seconds.)

SELECT c.CustomerID, c.FirstName, c.LastName, o.OrderID, o.OrderStatus, o.Quantity, o.TotalPrice, o.OrderTime, o.PaymentStatus, o.Feedback FROM Customer c INNER JOIN Orders o ON c.CustomerID = o.CustomerID;

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all

 | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

CustomerID	FirstName	LastName	OrderID	OrderStatus	Quantity	TotalPrice	OrderTime	PaymentStatus	Feedback
1	Mark	Galimba	1	Pending	3	1050	2024-04-25 13:45:30	Refuse pay	Wai lam!!!!
2	Alice	Johnson	2	Pending	2	17.98	2024-04-26 12:00:00	Paid	NULL
3	Bob	Smith	3	Pending	1	10.99	2024-04-26 12:30:00	Pending	NULL
4	Charlie	Brown	4	Delivered	3	17.97	2024-04-26 13:00:00	Paid	NULL
5	Diana	Miller	5	In Progress	1	12.99	2024-04-26 13:30:00	Paid	NULL
6	Ethan	Davis	6	Delivered	2	23.98	2024-04-26 14:00:00	Paid	NULL
7	Fiona	Garcia	7	Pending	2	19.98	2024-04-26 14:30:00	Pending	NULL
8	Greg	Martinez	8	In Progress	1	9.99	2024-04-26 15:00:00	Pending	NULL
9	Hannah	Lopez	9	Delivered	3	23.97	2024-04-26 15:30:00	Paid	NULL
10	Ian	Wilson	10	Pending	1	13.99	2024-04-26 16:00:00	Pending	NULL

# Customer and the sushi item they ordered

Result:

Showing rows 0 - 9 (10 total, Query took 0.0006 seconds.)

SELECT c.CustomerID, c.FirstName, c.LastName, s.ItemID, s.ItemName, o.OrderID, o.OrderStatus, o.Quantity, o.TotalPrice, o.OrderTime, o.PaymentStatus, o.Feedback FROM Customer c INNER JOIN Orders o ON c.CustomerID = o.CustomerID INNER JOIN Sushi\_item s ON o.ItemID = s.ItemID;

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all

 | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

CustomerID	FirstName	LastName	ItemID	ItemName	OrderID	OrderStatus	Quantity	TotalPrice	OrderTime	PaymentStatus	Feedback
1	Mark	Galimba	1	Sushi	1	Pending	3	1050	2024-04-25 13:45:30	Refuse pay	Wai lam!!!!
2	Alice	Johnson	1	Sushi	2	Pending	2	17.98	2024-04-26 12:00:00	Paid	NULL
3	Bob	Smith	4	Spicy Tuna Roll	3	Pending	1	10.99	2024-04-26 12:30:00	Pending	NULL
4	Charlie	Brown	2	Salmon Nigiri	4	Delivered	3	17.97	2024-04-26 13:00:00	Paid	NULL
5	Diana	Miller	5	Dragon Roll	5	In Progress	1	12.99	2024-04-26 13:30:00	Paid	NULL
6	Ethan	Davis	7	Salmon Avocado Roll	6	Delivered	2	23.98	2024-04-26 14:00:00	Paid	NULL
7	Fiona	Garcia	9	Shrimp Tempura Roll	7	Pending	2	19.98	2024-04-26 14:30:00	Pending	NULL
8	Greg	Martinez	2	Salmon Nigiri	8	In Progress	1	9.99	2024-04-26 15:00:00	Pending	NULL
9	Hannah	Lopez	6	California Hand Roll	9	Delivered	3	23.97	2024-04-26 15:30:00	Paid	NULL
10	Ian	Wilson	8	Rainbow Roll	10	Pending	1	13.99	2024-04-26 16:00:00	Pending	NULL

Show all

 | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Delivery Personnel and the vehicle they're using

Result:

Showing rows 0 - 9 (10 total, Query took 0.0005 seconds.)

SELECT dp.DeliveryPersonID, dp.Name AS DeliveryPersonName, dp.ContactNumber AS DeliveryPersonContactNumber, dp.DeliveryZone, v.VehicleID, v.Brand AS VehicleBrand, v.TypeOfVehicle AS VehicleType, v.PlatoNumber AS VehiclePlatoNumber, v.Color AS VehicleColor FROM Delivery\_Personnel dp INNER JOIN Vehicle\_Info v ON dp.DeliveryPersonID = v.DeliveryPersonID;

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

DeliveryPersonID	DeliveryPersonName	DeliveryPersonContactNumber	DeliveryZone	VehicleID	VehicleBrand	VehicleType	VehiclePlatoNumber	VehicleColor
1	Ronald Casil	Secret	Sa Balay ni Mark	1	Toyota	Motor	ABC123	Red
2	John Smith	1234567890	Main Street Cityville	2	Honda	Scooter	XYZ456	Blue
3	Emily Johnson	9876543210	Oak Avenue Townsville	3	Ford	Van	DEF789	White
4	Michael Brown	5554443333	Elm Street Villagetown	4	Suzuki	Motorcycle	GHI1011	Black
5	Sarah Davis	1112223333	Maple Road Cityburg	5	Tesla	Car	JKL1213	Silver
6	David Garcia	7778889999	Willow Lane	6	Chevrolet	Truck	MNO1415	Gray
7	Jessica Martinez	4445556666	Pine Street Villageville	7	Hyundai	SUV	PQR1617	Green
8	Daniel Miller	2223334444	Birch Avenue Cityton	8	Kia	Van	STU1819	Yellow
9	Amanda Wilson	8887776666	Spruce Dive Townburg	9	Nissan	Car	VWX2021	Purple
10	Grace Lopez	9998887777	Willow Lane	10	BMW	Motorcycle	YZA2223	Orange

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Delivery Personnel and the Customer they're handling

Result:

Showing rows 0 - 9 (10 total, Query took 0.0007 seconds.)

SELECT dp.DeliveryPersonID, dp.Name AS DeliveryPersonName, dp.ContactNumber AS DeliveryPersonContactNumber, dp.DeliveryZone, c.CustomerID, c.FirstName AS CustomerFirstName, c.LastName AS CustomerLastName, c.Email AS CustomerEmail, c.PhoneNumber AS CustomerPhoneNumber FROM Delivery\_Personnel dp INNER JOIN Orders o ON dp.DeliveryPersonID = o.DeliveryPersonID INNER JOIN Customer c ON o.CustomerID = c.CustomerID;

Profiling [Edit inline][Edit][Explain SQL][Create PHP code][Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

DeliveryPersonID	DeliveryPersonName	DeliveryPersonContactNumber	DeliveryZone	CustomerID	CustomerFirstName	CustomerLastName	CustomerEmail	CustomerPhoneNumber
1	Ronald Casil	Secret	Sa Balay ni Mark	1	Mark	Galimba	example@email.com	n/a
2	John Smith	1234567890	Main Street Cityville	2	Alice	Johnson	alice@example.com	1234567890
3	Emily Johnson	9876543210	Oak Avenue Townsville	3	Bob	Smith	bob@example.com	9876543210
4	Michael Brown	5554443333	Elm Street Villagetown	4	Charlie	Brown	charlie@example.com	5554443333
5	Sarah Davis	1112223333	Maple Road Cityburg	5	Diana	Miller	diana@example.com	1112223333
6	David Garcia	7778889999	Willow Lane	6	Ethan	Davis	ethan@example.com	7778889999
7	Jessica Martinez	4445556666	Pine Street Villageville	7	Fiona	Garcia	fiona@example.com	4445556666
8	Daniel Miller	2223334444	Birch Avenue Cityton	8	Greg	Martinez	greg@example.com	2223334444
9	Amanda Wilson	8887776666	Spruce Dive Townburg	9	Hannah	Lopez	hannah@example.com	09195034746
10	Grace Lopez	9998887777	Willow Lane	10	Ian	Wilson	ian@example.com	9998887777

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None