

Billing Management

<div>Transaction</div> <div> <div>Transaction_ID VARCHAR(10)</div> <div>Order_ID VARCHAR(10)</div> <div>Order_Total DECIMAL(10,2)</div> <div>Delivery_Fee DECIMAL(10,2)</div> <div>Transaction_Fee DECIMAL(10,2)</div> <div>Final_Amount DECIMAL(10,2)</div> </div> <div>Indexes</div>	<div>Payment</div> <div> <div>Payment_ID VARCHAR(10)</div> <div>Transaction_ID VARCHAR(10)</div> <div>Final_Amount DECIMAL(10,2)</div> <div>Payment_Method VARCHAR(30)</div> <div>Payment_Status VARCHAR(20)</div> </div> <div>Indexes</div>
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Delivery Management

<div>Delivery</div> <div> <div>Delivery_ID VARCHAR(10)</div> <div>Order_ID VARCHAR(10)</div> <div>Service_ID VARCHAR(10)</div> <div>Fee_ID VARCHAR(10)</div> <div>Delivery_Status VARCHAR(20)</div> </div> <div>Indexes</div>	<div>Delivery_Service</div> <div> <div>Service_ID VARCHAR(10)</div> <div>Name VARCHAR(100)</div> <div>Service_Type VARCHAR(20)</div> </div> <div>Indexes</div>	<div>Delivery_Fee</div> <div> <div>Fee_ID VARCHAR(10)</div> <div>Fee_Amount DECIMAL(10,2)</div> <div>Distance_Range VARCHAR(50)</div> </div> <div>Indexes</div>
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Order Management

<div>Order</div> <div> <div>Order_ID VARCHAR(10)</div> <div>Customer_ID VARCHAR(10)</div> <div>Order_Date DATETIME</div> <div>Order_Status VARCHAR(30)</div> <div>Order_Type VARCHAR(20)</div> <div>Items_Total DECIMAL(10,2)</div> <div>Discounted_Amount DECIMAL(10,2)</div> <div>Order_Total DECIMAL(10,2)</div> </div> <div>Indexes</div>	<div>Order_Discount</div> <div> <div>Apply_ID VARCHAR(10)</div> <div>Order_ID VARCHAR(10)</div> <div>Discount_ID VARCHAR(10)</div> <div>Applied_Amount DECIMAL(10,2)</div> </div> <div>Indexes</div>	<div>Discount</div> <div> <div>Discount_ID VARCHAR(10)</div> <div>Decription VARCHAR(255)</div> <div>Discount_Type VARCHAR(20)</div> <div>Value_Type VARCHAR(20)</div> <div>Value DECIMAL(10,2)</div> </div> <div>Indexes</div>
<div>Order_Item</div> <div> <div>Order_Item_ID VARCHAR(10)</div> <div>Order_ID VARCHAR(10)</div> <div>Menu_Item_ID VARCHAR(10)</div> <div>Quantity INT</div> <div>Item_Subtotal DECIMAL(10,2)</div> </div> <div>Indexes</div>		

Menu and Ingredients

<div>Menu_Item</div> <div> <div>Menu_Item_ID VARCHAR(10)</div> <div>Category_ID VARCHAR(10)</div> <div>Name VARCHAR(100)</div> <div>Description VARCHAR(255)</div> <div>Prce DECIMAL(10,2)</div> <div>Availability VARCHAR(20)</div> </div> <div>Indexes</div>	<div>Dish_Ingredients</div> <div> <div>Menu_Item_ID VARCHAR(10)</div> <div>Ingredient_ID VARCHAR(10)</div> <div>Quantity_Required DECIMAL(10,2)</div> <div>Unit_Of_Measure VARCHAR(20)</div> </div>	<div>Ingredient</div> <div> <div>Ingredient_ID VARCHAR(10)</div> <div>Name VARCHAR(50)</div> <div>Availability VARCHAR(20)</div> </div> <div>Indexes</div>
<div>Category</div> <div> <div>Category_ID VARCHAR(10)</div> <div>Name VARCHAR(50)</div> </div> <div>Indexes</div>		

Customer Management

<div>Customer</div> <div> <div>Customer_ID VARCHAR(10)</div> <div>Address_ID VARCHAR(50)</div> <div>First_Name VARCHAR(50)</div> <div>Last_Name VARCHAR(50)</div> </div> <div>Indexes</div>	<div>Address</div> <div> <div>Address_ID VARCHAR(10)</div> <div>City VARCHAR(50)</div> <div>Area VARCHAR(50)</div> <div>Street_Name VARCHAR(100)</div> <div>Street_Number VARCHAR(20)</div> <div>House_Number VARCHAR(20)</div> </div> <div>Indexes</div>
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Inventory Management

<div>Stock</div> <div> <div>Stock_ID VARCHAR(10)</div> <div>Ingredient_ID VARCHAR(10)</div> <div>Stock_Level DECIMAL(10,2)</div> <div>Supplier_ID VARCHAR(10)</div> </div> <div>Indexes</div>	<div>Restock_Request</div> <div> <div>Restock_ID VARCHAR(10)</div> <div>Ingredients_ID VARCHAR(10)</div> <div>Supplier_ID VARCHAR(10)</div> <div>Quantity_Requested DECIMAL(10,2)</div> <div>Requested_Date DATE</div> <div>Request_Status VARCHAR(20)</div> <div>Expected_Arrival DATE</div> </div> <div>Indexes</div>	<div>Supplier</div> <div> <div>Supplier_ID VARCHAR(10)</div> <div>Address_ID VARCHAR(10)</div> <div>Name VARCHAR(50)</div> </div> <div>Indexes</div>
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<div>Contact</div> <div> <div>Contact_ID VARCHAR(10)</div> <div>Entity_ID VARCHAR(10)</div> <div>Entity_Type VARCHAR(30)</div> <div>Contact_Type VARCHAR(20)</div> <div>Contact_Value VARCHAR(255)</div> </div> <div>Indexes</div>
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Tables and Reservation

<div>Table</div> <div> <div>Table_ID VARCHAR(10)</div> <div>Capacity INT</div> <div>Availability VARCHAR(20)</div> </div> <div>Indexes</div>	<div>Reservation</div> <div> <div>Res_ID VARCHAR(10)</div> <div>Customer_ID VARCHAR(10)</div> <div>Table_ID VARCHAR(10)</div> <div>Res_Date DATE</div> <div>Res_Time TIME</div> <div>Request_Status VARCHAR(20)</div> </div> <div>Indexes</div>
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Employee Management

<div>Employee</div> <div> <div>Employee_ID VARCHAR(10)</div> <div>First_Name VARCHAR(50)</div> <div>Last_Name VARCHAR(50)</div> <div>Status VARCHAR(20)</div> </div> <div>Indexes</div>	<div>Employee_Role</div> <div> <div>Employee_Role_ID VARCHAR(10)</div> <div>Employee_ID VARCHAR(10)</div> <div>Role_ID VARCHAR(10)</div> </div> <div>Indexes</div>	<div>Role</div> <div> <div>Role_ID VARCHAR(10)</div> <div>Role_Name VARCHAR(50)</div> <div>Employee_Count INT</div> </div> <div>Indexes</div>
<div>Shift</div> <div> <div>Shift_ID VARCHAR(10)</div> <div>Employee_ID VARCHAR(10)</div> <div>Shift_Start DATETIME</div> <div>Shift_End DATETIME</div> <div>Shift_Type VARCHAR(20)</div> </div> <div>Indexes</div>		