

# NL2SQL Langchain Chatbot



what tables do we have in database ?



The database contains the following tables: customers, employees, offices, orderdetails, orders, payments, productlines, and products.



show me some sample orders



Here are some sample orders:

1. Order ID: 10100, Order Date: 2003-01-06, Required Date: 2003-01-13, Shipped Date: 2003-01-10, Status: Shipped, Comments: None, Customer ID: 363
2. Order ID: 10101, Order Date: 2003-01-09, Required Date: 2003-01-18, Shipped Date: 2003-01-11, Status: Shipped, Comments: Check on availability, Customer ID: 128
3. Order ID: 10102, Order Date: 2003-01-10, Required Date: 2003-01-18, Shipped Date: 2003-01-14, Status: Shipped, Comments: None, Customer ID: 181
4. Order ID: 10103, Order Date: 2003-01-29, Required Date: 2003-02-07, Shipped Date: 2003-02-02, Status: Shipped, Comments: None, Customer ID: 121
5. Order ID: 10104, Order Date: 2003-01-31, Required Date: 2003-02-09, Shipped Date: 2003-02-01, Status: Shipped, Comments: None, Customer ID: 141



how many customers do we have ?



We have a total of 122 customers.



orders ?



There are a total of 326 orders in the database.



how many customers placed more than 5 orders ?



There are 2 customers who placed more than 5 orders.



who are they



They are customers with customer numbers 124 and 141 who have placed more than 5 orders.  
Customer 124 has placed 17 orders and customer 141 has placed 26 orders.



what is the name of these customers ?



The names of the customers are Mini Gifts Distributors Ltd. and Euro+ Shopping Channel.



how many orders does mini gifts distributors ltd have place ?



Mini Gifts Distributors Ltd has placed 17 orders.



what is their latest order ?



Their latest order is order number 10421, placed on May 29, 2005, with an order date of June 6, 2005. The status of the order is 'In Process' and there are custom shipping instructions sent to the warehouse.



what are those custom shipping instructions ?



The custom shipping instructions for order number 10421 are "Custom shipping instructions were sent to warehouse".



what does the order contain ?



The order with orderNumber 10421 contains the following items:

1. Product Code: S18\_2795, Quantity: 35, Price: \$167.06, Order Line Number: 1
2. Product Code: S24\_2022, Quantity: 40, Price: \$44.80, Order Line Number: 2



also provide names of products



The products included in order number 10421 are the 1928 Mercedes-Benz SSK and the 1938 Cadillac V-16 Presidential Limousine.



what is the price of mercedes benz



The price of the Mercedes-Benz SSK is *72.56 for the buy price and* 168.75 for the MSRP.

What is up?

