

Table of contents

1 customers	Page number: 2
2 employees	Page number: 3
3 offices	Page number: 4
4 orderdetails	Page number: 5
5 orders	Page number: 6
6 payments	Page number: 7
7 productlines	Page number: 8
8 products	Page number: 9
9 Relational schema	Page number: 10

1 customers

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
customerNumber	int		No					
customerName	varchar(50)		No					
contactLastName	varchar(50)		No					
contactFirstName	varchar(50)		No					
phone	varchar(50)		No					
addressLine1	varchar(50)		No					
addressLine2	varchar(50)		Yes	NULL				
city	varchar(50)		No					
state	varchar(50)		Yes	NULL				
postalCode	varchar(15)		Yes	NULL				
country	varchar(50)		No					
salesRepEmployeeNumber	int		Yes	NULL		-> employees.employeeNumber ON UPDATE RESTRICT ON DELETE RESTRICT		
creditLimit	decimal(10,2)		Yes	NULL				

2 employees

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
employeeNumber	int		No					
lastName	varchar(50)		No					
firstName	varchar(50)		No					
extension	varchar(10)		No					
email	varchar(100)		No					
officeCode	varchar(10)		No			-> offices.officeCode ON UPDATE RESTRICT ON DELETE RESTRICT		
reportsTo	int		Yes	NULL		-> employees.employeeNumber ON UPDATE RESTRICT ON DELETE RESTRICT		
jobTitle	varchar(50)		No					

3 offices

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
officeCode	varchar(10)		No					
city	varchar(50)		No					
phone	varchar(50)		No					
addressLine1	varchar(50)		No					
addressLine2	varchar(50)		Yes	NULL				
state	varchar(50)		Yes	NULL				
country	varchar(50)		No					
postalCode	varchar(15)		No					
territory	varchar(10)		No					

4 orderdetails

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
orderNumber	int		No			-> orders.orderNumber ON UPDATE RESTRICT ON DELETE RESTRICT		
productCode	varchar(15)		No			-> products.productCode ON UPDATE RESTRICT ON DELETE RESTRICT		
quantityOrdered	int		No					
priceEach	decimal(10,2)		No					
orderLineNumber	smallint		No					

5 orders

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
orderNumber	int		No					
orderDate	date		No					
requiredDate	date		No					
shippedDate	date		Yes	NULL				
status	varchar(15)		No					
comments	text		Yes	NULL				
customerNumber	int		No			-> customers.customerNumber ON UPDATE RESTRICT ON DELETE RESTRICT		

6 payments

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
customerNumber	int		No			-> customers.customerNumber ON UPDATE RESTRICT ON DELETE RESTRICT		
checkNumber	varchar(50)		No					
paymentDate	date		No					
amount	decimal(10, 2)		No					

7 productlines

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
productLine	varchar(50)		No					
textDescription	varchar(4000)		Yes	NULL				
htmlDescription	mediumtext		Yes	NULL				
image	mediumblob		Yes	NULL				

8 products

Creation: Mar 14, 2025 at 02:04 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
productCode	varchar(15)		No					
productName	varchar(70)		No					
productLine	varchar(50)		No			-> productlines.productLine ON UPDATE RESTRICT ON DELETE RESTRICT		
productScale	varchar(10)		No					
productVendor	varchar(50)		No					
productDescription	text		No					
quantityInStock	smallint		No					
buyPrice	decimal(10, 2)		No					
MSRP	decimal(10, 2)		No					

