Table Name	Field Name	Data Type	Description
CustomerContact	customer_id	INT	Unique identifier for each customer. Used for joining contact and profile data. Example: 101
CustomerContact	salutation	VARCHAR(20)	Customer's title. Example: 'Ms.', 'Dr.', 'Mr.'
CustomerContact	first_name	VARCHAR(50)	First name of the customer. Example: 'Anna'
CustomerContact	middle_name	VARCHAR(50)	Optional middle name. Example: 'Marie'
CustomerContact	last_name	VARCHAR(50)	Last name or surname. Example: 'Smith'
CustomerContact	suffix	VARCHAR(10)	Optional suffix (e.g., Jr., Sr.). Example: 'III'
CustomerContact	email_address	VARCHAR(100)	Primary email for contact. Example: 'anna.smith@example.com'
CustomerContact	cell_phone	VARCHAR(20)	Mobile phone number. Example: '555-987-6543'
CustomerContact	street_address	VARCHAR(100)	Street address. Example: '456 Market St.'
CustomerContact	city	VARCHAR(50)	City of residence. Example: 'San Francisco'
CustomerContact	state	VARCHAR(50)	State or province. Example: 'CA'
CustomerContact	zip	VARCHAR(15)	ZIP or postal code. Example: '94105'
CustomerContact	birthdate	DATE	Customer's date of birth. Example: '1990-08-25'
Customers	customer_id	INT	Foreign key to CustomerContact. Example: 101
Customers	age	INT	Customer's age in years. Example: 34
Customers	gender	VARCHAR(50)	Gender identity. Example: 'Female', 'Non-binary'
Customers	marital_status	VARCHAR(50)	Marital status. Example: 'Single', 'Married'
Customers	household_size	INT	Total number of people in household. Example: 3
Customers	children_count	INT	Number of children in the household. Example: 1
Customers	home_ownership	VARCHAR(50)	Home ownership status. Example: 'Rent', 'Own'
Customers	income_range	VARCHAR(50)	Annual income bracket. Example: '$75k–$100k'
SurveyResponses	response_id	INT	Auto-generated unique survey response ID. Example: 9001
SurveyResponses	customer_id	INT	Foreign key linking response to customer. Example: 101
SurveyResponses	visit_frequency	INT	Number of visits per month. 1 = Rarely, 5 = Daily
SurveyResponses	avg_visit_duration	INT	Average session length in minutes. Example: 10
SurveyResponses	plans_viewed_last_visit	INT	Service plans browsed last session. Example: 3
SurveyResponses	comparison_method	INT	Method used for price comparison. 1 = On-site, 2 = Other sites
SurveyResponses	customer_tenure	INT	Duration as customer in months. Example: 12
SurveyResponses	satisfaction_overall	INT	Overall satisfaction (1–5). Example: 4
SurveyResponses	satisfaction_website	INT	Website experience satisfaction (1–5). Example: 5
SurveyResponses	value_for_money	INT	Perceived value for money (1–5). Example: 3
SurveyResponses	recommend_score	INT	Likelihood to recommend (0–10). Example: 9
SurveyResponses	contacted_support	BOOLEAN	Whether support was contacted. TRUE = Yes
SurveyResponses	support_satisfaction	INT	Support experience (1–5). Example: 4
SurveyResponses	favorite_aspect	TEXT	Open feedback on most liked feature. Example: 'Plan customization'
SurveyResponses	improvement_suggestions	TEXT	Open feedback for improvement. Example: 'Live chat support'
Offices	office_code	VARCHAR(10)	Unique code for office location. Example: 'CHI001'
Offices	city	VARCHAR(50)	City where office is located. Example: 'Chicago'
Offices	phone	VARCHAR(50)	Main phone number. Example: '312-555-1234'
Offices	address_line1	VARCHAR(50)	Primary street address. Example: '200 W Adams'
Offices	address_line2	VARCHAR(50)	Secondary address line. Example: 'Suite 300'
Offices	state	VARCHAR(50)	State abbreviation. Example: 'IL'
Offices	country	VARCHAR(50)	Country name. Example: 'USA'
Offices	postal_code	VARCHAR(15)	ZIP or postal code. Example: '60606'
Offices	territory	VARCHAR(10)	Assigned sales region. Example: 'MWEST'
Employees	employee_id	INT	Unique employee ID. Example: 1001
Employees	last_name	VARCHAR(50)	Last name. Example: 'Hernandez'
Employees	first_name	VARCHAR(50)	First name. Example: 'Carlos'
Employees	extension	VARCHAR(10)	Phone extension. Example: 'x204'
Employees	email	VARCHAR(100)	Work email address. Example: 'carlos.h@company.com'
Employees	office_code	VARCHAR(10)	Office code of the employee. Example: 'NY001'
Employees	reports_to	INT	ID of supervisor or manager. Example: 1000
Employees	job_title	VARCHAR(50)	Job role or title. Example: 'Sales Rep'
Employees	department	VARCHAR(50)	Department name. Example: 'Marketing'
Employees	commission	DECIMAL(10,2)	Commission rate. Example: 4.50
ProductLines	product_line	VARCHAR(50)	Product line category. Example: 'Wireless'
ProductLines	text_description	VARCHAR(4000)	Description of product line. Example: 'All wireless broadband services'
ProductLines	html_description	MEDIUMTEXT	HTML-formatted info. Example: ' Fast 5G... '
ProductLines	image	MEDIUMBLOB	Binary image data for UI rendering. Example: [binary]
Products	product_code	VARCHAR(15)	Unique SKU or item ID. Example: 'WIFI100'
Products	product_name	VARCHAR(70)	Full name of product. Example: '5G Home Router'
Products	product_line	VARCHAR(50)	Reference to product line. Example: 'Wireless'
Products	product_scale	VARCHAR(10)	Size or scale. Example: 'Medium'
Products	product_vendor	VARCHAR(50)	Manufacturer or vendor. Example: 'NetTech'
Products	product_description	TEXT	Detailed text description. Example: 'Supports dual-band WiFi'
Products	quantity_in_stock	SMALLINT	Units currently in inventory. Example: 120
Products	buy_price	DECIMAL(10,2)	Wholesale purchase price. Example: 45.00
Products	MSRP	DECIMAL(10,2)	Manufacturer's suggested retail price. Example: 69.99
Orders	order_id	INT	Unique ID for order. Example: 40001
Orders	order_date	DATE	Date order was placed. Example: '2024-06-01'
Orders	required_date	DATE	Expected fulfillment date. Example: '2024-06-07'
Orders	shipped_date	DATE	Actual date of shipment. Example: '2024-06-03'
Orders	status	VARCHAR(15)	Current order status. Example: 'Shipped'
Orders	comments	TEXT	Customer or admin notes. Example: 'Leave at back door.'
Orders	customer_id	INT	ID of the customer placing the order. Example: 101
Orders	employee_id	INT	Employee fulfilling the order. Example: 1001
OrderDetails	order_id	INT	Linked order ID. Example: 40001
OrderDetails	product_code	VARCHAR(15)	Code of ordered product. Example: 'WIFI100'
OrderDetails	quantity_ordered	INT	Quantity of product ordered. Example: 2
OrderDetails	price_each	DECIMAL(10,2)	Price charged per unit. Example: 59.99
OrderDetails	order_line_number	SMALLINT	Position of product in order. Example: 1
Payments	customer_id	INT	Customer making the payment. Example: 101
Payments	check_number	VARCHAR(50)	Reference number for transaction. Example: 'CHK123456'
Payments	payment_date	DATE	Date when payment was made. Example: '2024-06-04'
Payments	amount	DECIMAL(10,2)	Total payment amount. Example: 119.98