Sales Data Model (Star Schema)

gold.dim_customers

PK	customer_key
	customer_id
	customer_number
	first_name
	last_name
	country
	marital_status
	gender
	birthdate

gold.fact_sales

	order_number
FK1	product_key
FK2	customer_key
	order_date
	shipping_date
	due_date
	sales_amount
	quantity
	price

gold.dim_products

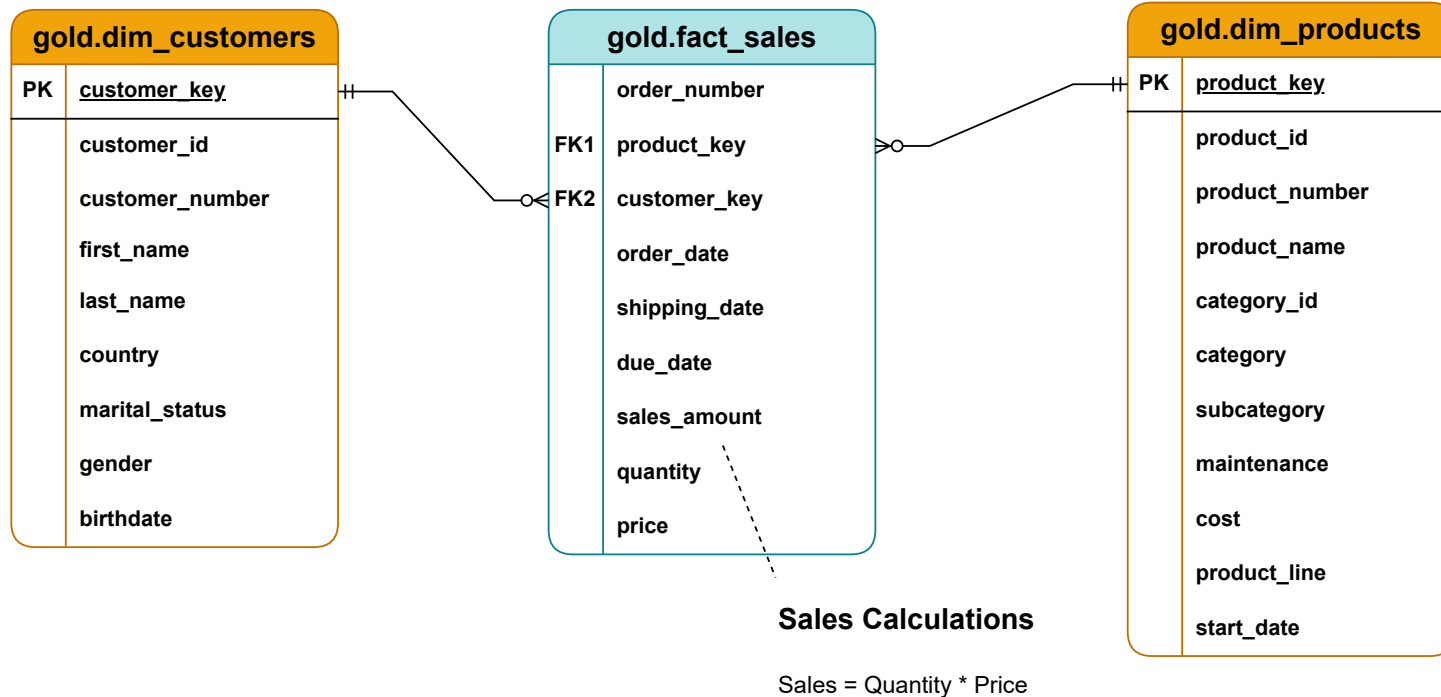|	
PK	product_key
	product_id
	product_number
	product_name
	category_id
	category
	subcategory
	maintenance
	cost
	product_line
	start_date

Sales Calculations

Sales = Quantity * Price

Relationship:
In a start schema, the relationship between fact and dimensions in 1-to-many(1:N)

Many (Optional):
1. Customers who haven't placed any orders yet.
2. Customers who have placed only one order.
3. Customers who have placed multiple orders.

Name

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