

Generated using SQL Data Dictionary demo version.

dw_sales_ecuavinos

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Tables:

Table `dbo.dim_customer` (6 rows)

	Column	Data Type	Identity	Nullable	Default
PK	customer_id	varchar(10)			
FK	postal_code	varchar(10)			
	name	varchar(255)			
	customer_type	varchar(50)			
	address	varchar(500)		X	

Indexes:

dim_customer_pk (Primary Key) (Clustered)

customer_id

References:

dbo.dim_geography (postal_code)

Referenced by:

dbo.fact_order_item (customer_id)

Table `dbo.dim_date` (3 rows)

	Column	Data Type	Identity	Nullable	Default
PK	date	datetime			
	month	varchar(2)			
	year	varchar(4)			
	quarter	varchar(1)			
	day_of_month	varchar(2)			

Indexes:

dim_date_pk (Primary Key) (Clustered)

date

Referenced by:

dbo.fact_order_item (date)

Table `dbo.dim_geography` (1.047 rows)

	Column	Data Type	Identity	Nullable	Default
PK	postal_code	varchar(10)			
	city_name	varchar(100)			
	city_id	varchar(10)			
	description	varchar(100)		X	
	country_id	varchar(10)			
	country_name	varchar(100)			

Indexes:

dim_geography_pk (Primary Key) (Clustered)

postal_code

Referenced by:

dbo.dim_customer (*postal_code*)

dbo.fact_order_item (*postal_code*)

Table dbo.dim_products (10 rows)

	Column	Data Type	Identity	Nullable	Default
PK	product_id	varchar(10)			
PK	product_year	varchar(4)			
	description	varchar(255)			
	price	numeric(10,2)			
	cost	numeric(10,2)		X	
	product_group	varchar(255)		X	

Indexes:

dim_products_pk (*Primary Key*) (*Clustered*)

product_id
product_year

Referenced by:

dbo.fact_order_item (*product_id, product_year*)

Table dbo.fact_order_item (5 rows)

	Column	Data Type	Identity	Nullable	Default
PK, FK	customer_id	varchar(10)			
PK, FK	date	datetime			
PK, FK	product_id	varchar(10)			
PK, FK	product_year	varchar(4)			
PK, FK	postal_code	varchar(10)			
PK	order_code	varchar(10)			
	order_address	varchar(500)		X	
	quantity	int			
	price	numeric(10,2)			
	total	numeric(10,2)			

Indexes:

fact_order_item_pk (*Primary Key*) (*Clustered*)

customer_id
date
product_id
product_year
postal_code
order_code

References:

dbo.dim_customer (*customer_id*)

dbo.dim_date (*date*)

dbo.dim_geography (*postal_code*)

dbo.dim_products (*product_id, product_year*)