**UNIVERSIDAD DE GUAYAQUIL**

**FACULTAD DE CIENCIAS MATEMÁTICA Y FÍSICA**

**CARRERA SOFTWARE**

**PROYECTO PRIMER PARCIAL**

BASE DE DATOS AVANZADO

**GRUPO #1**

**INTEGRANTES:**

ELIZALDE GAIBOR MILTON ALEXANDER

MERO PILLASAGUA MELANY CAROLINA

PIN VELOZ DANILO MIGUEL

SICHA VEGA BETSY ARLETTE

**SOFT-6-5**

**CI 2022-2023**

**20 de Julio del 2022**

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[**SENTENCIA MIN** 51](#_Toc109594188)

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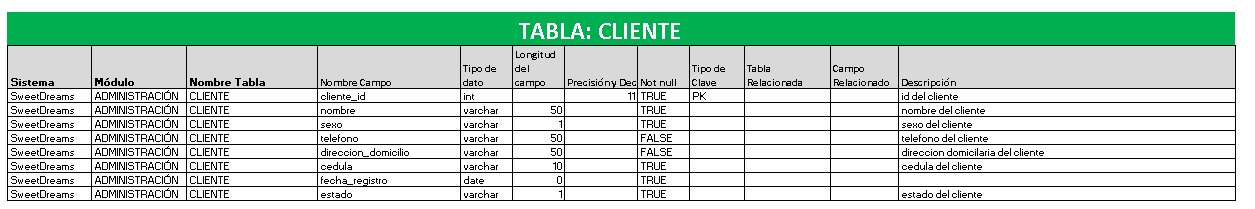
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[**SUBCONSULTA** 52](#_Toc109594191)

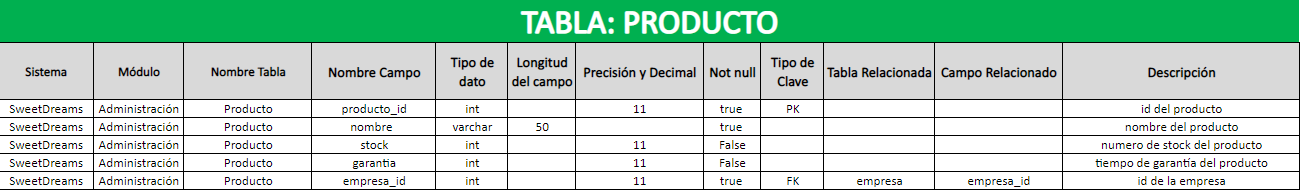
# **DICCIONARIO DE DATOS**

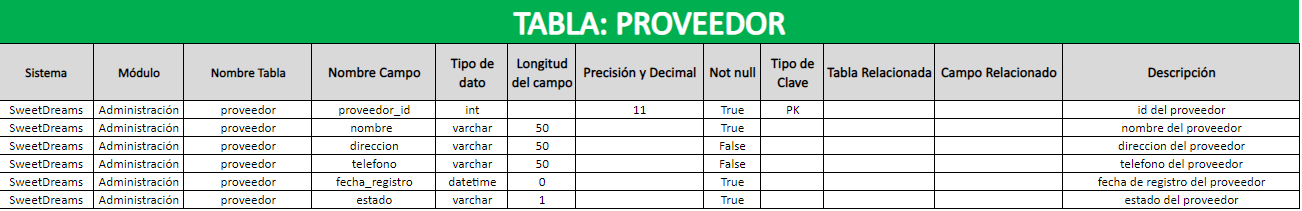
## **TABLAS MAESTRAS**

*TABLA#1: CLIENTE*



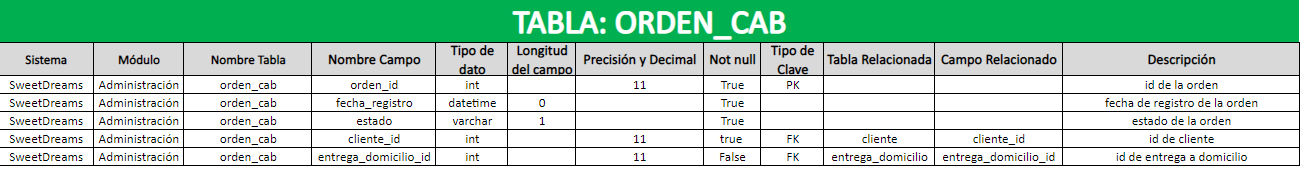
*TABLA#2: PRODUCTO*

  
*TABLA#3: PROVEEDOR*

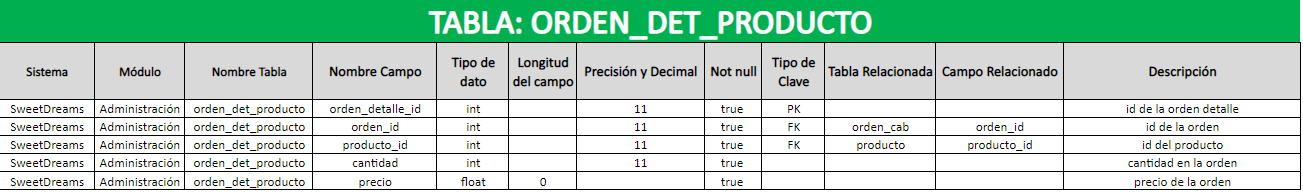


## **TABLAS TRANSACCIONALES**

*TABLA#1: ORDEN\_CAB*

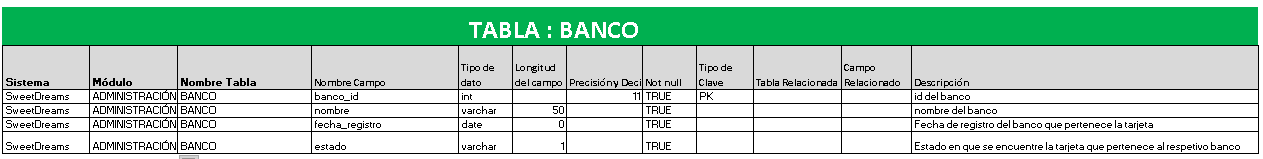


*TABLA#2: ORDEN\_DET\_PRODUCTO*

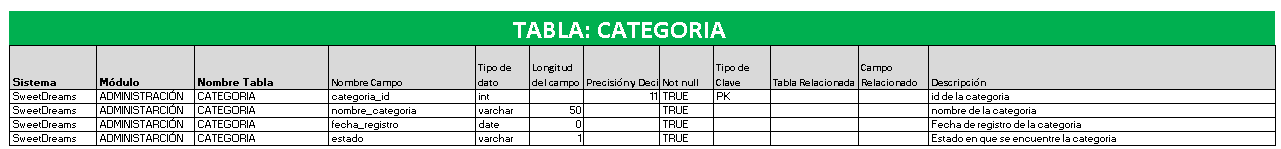


# **CAPTURAS DEL DICCIONARIO DE DATOS**

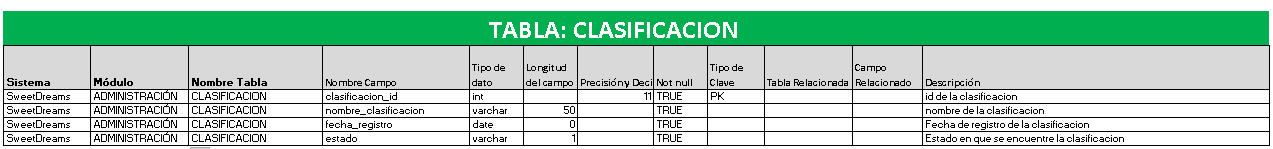
Banco



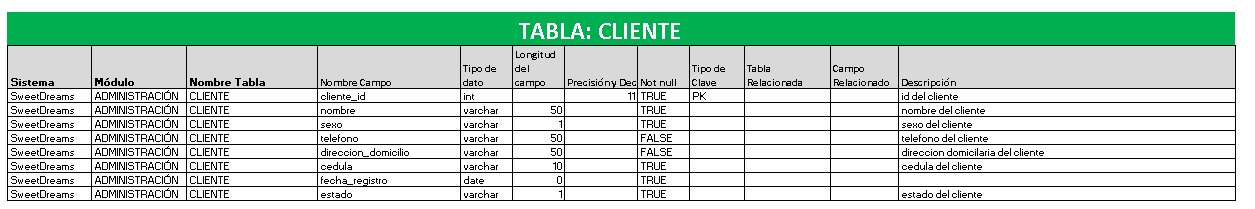
Categoría



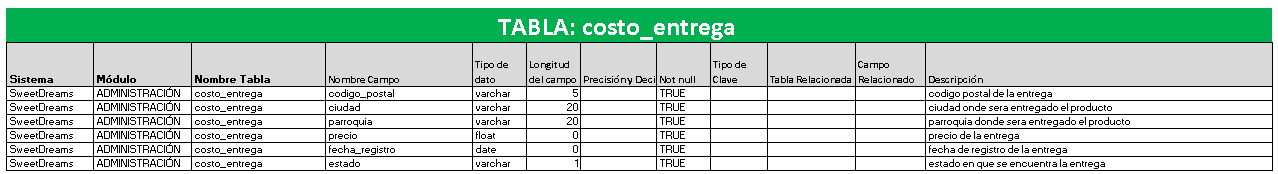
Clasificación



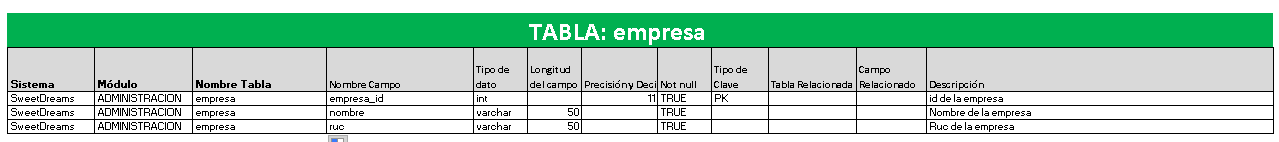
Cliente



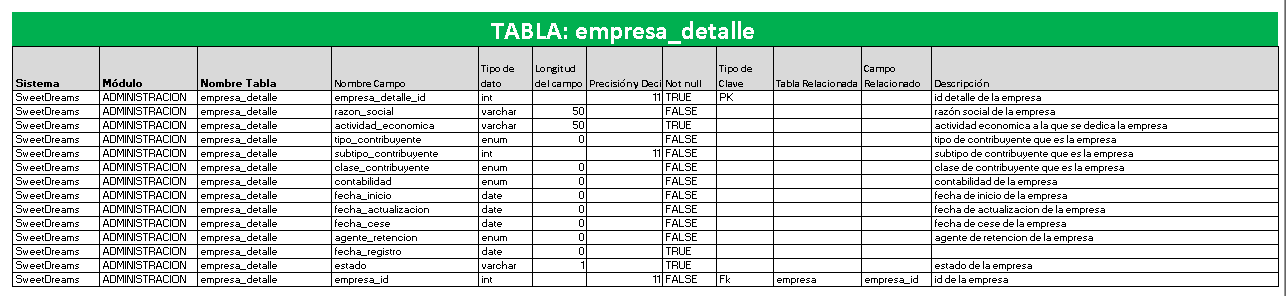
Costo\_entrega



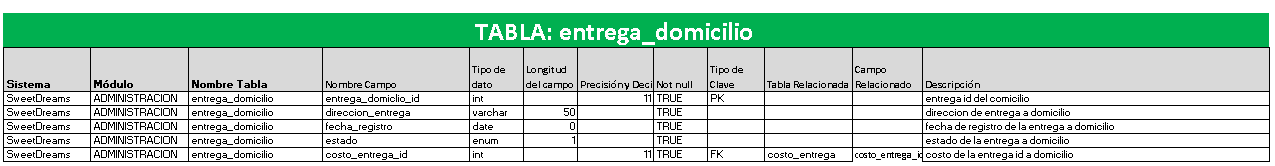
Empresa



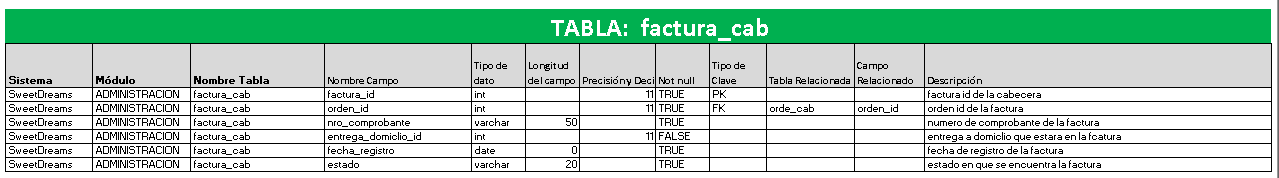
Empresa\_detalle



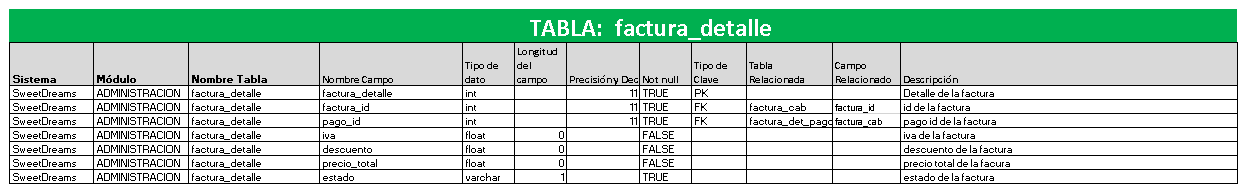
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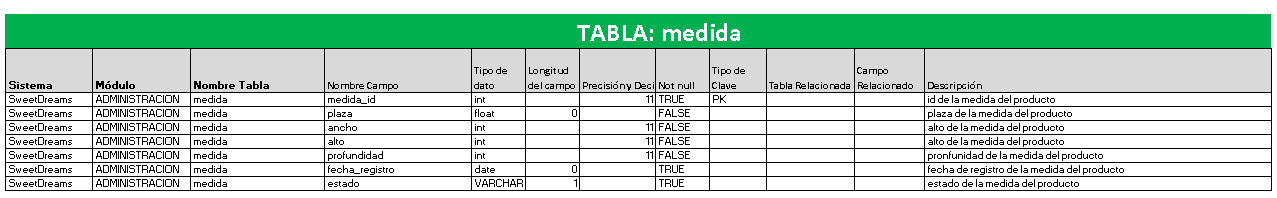
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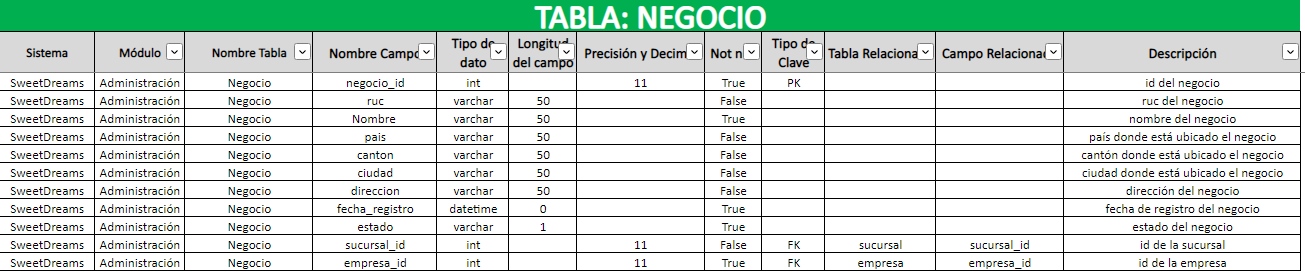
Factura\_detalle



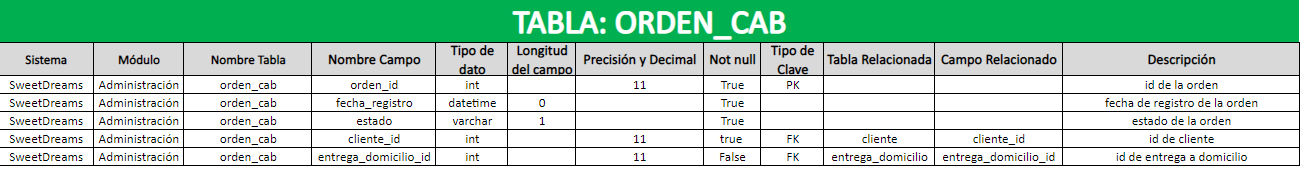
Medida



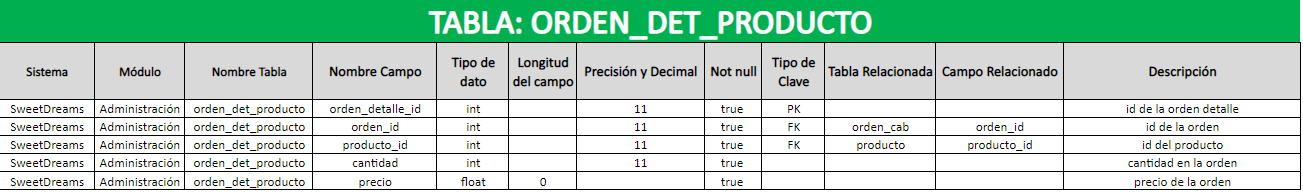
Negocio



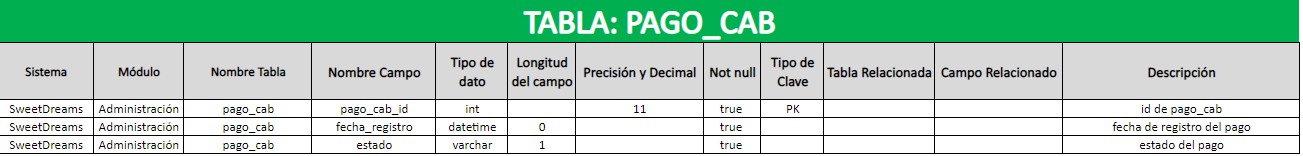
Orden\_cab



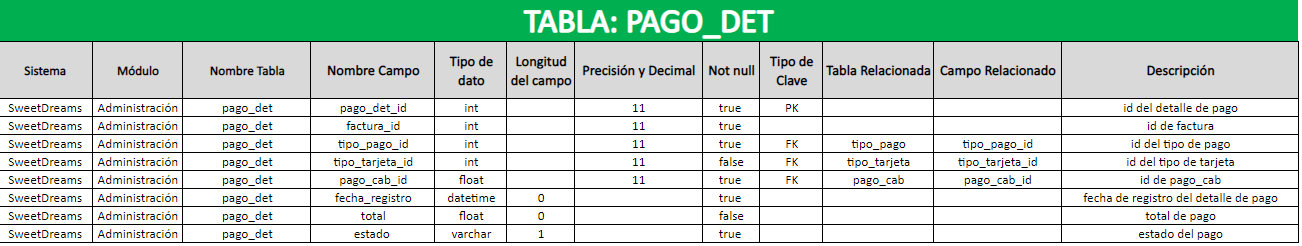
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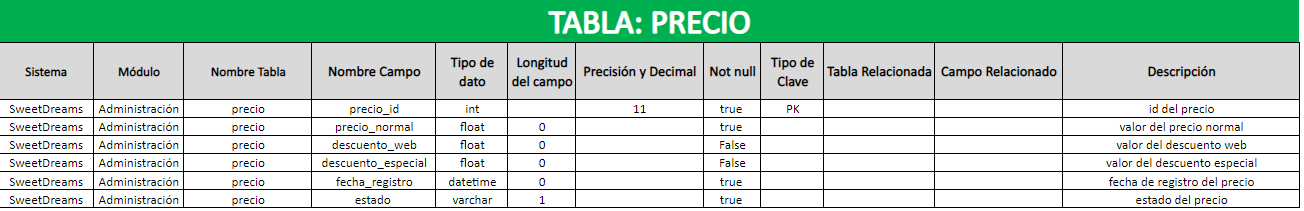
Pago\_cab



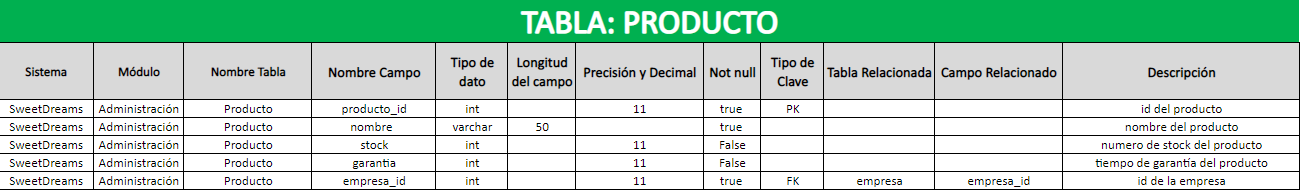
Pago\_det



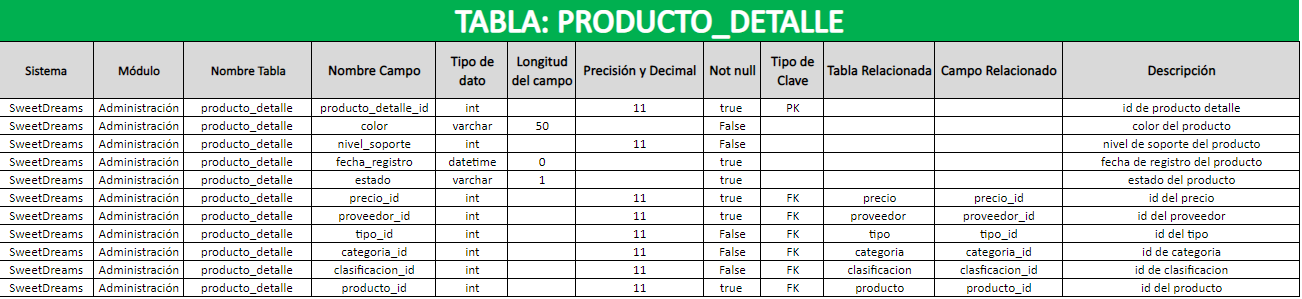
Precio



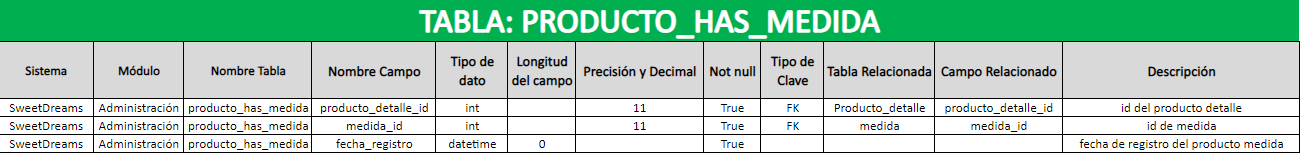
Producto



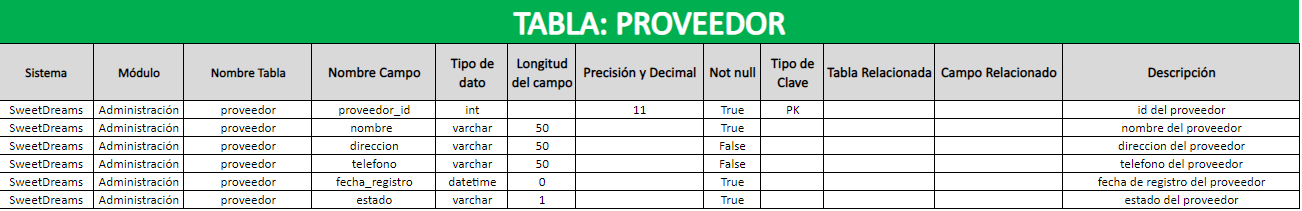
Producto\_detalle



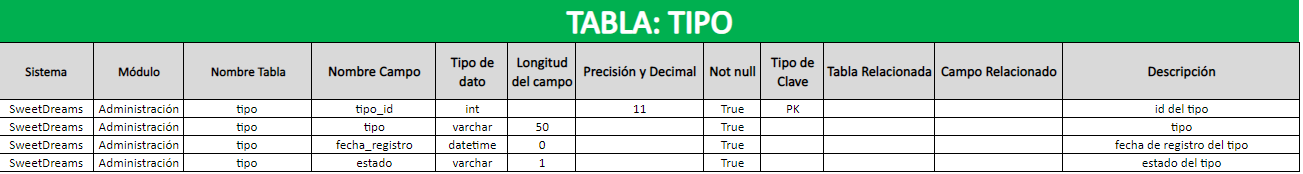
Producto\_has\_medida



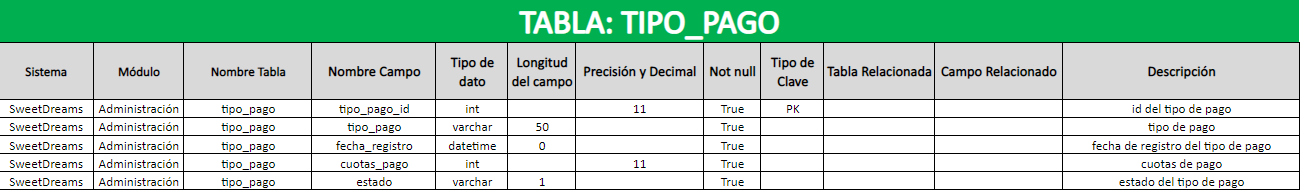
Proveedor



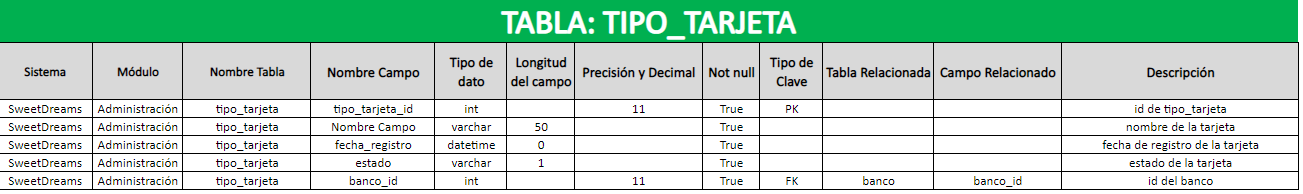
Tipo



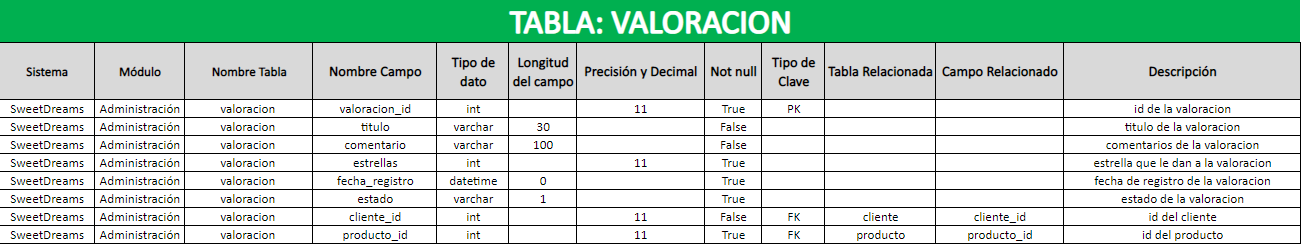
Tipo\_pago



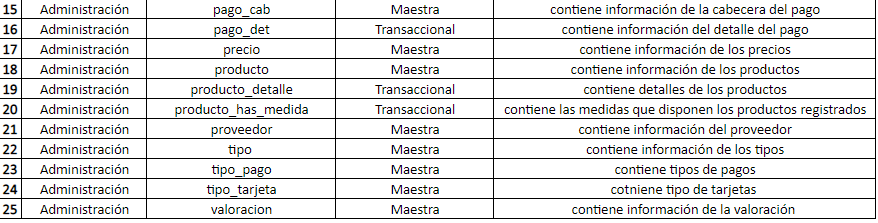
Tipo\_tarjeta



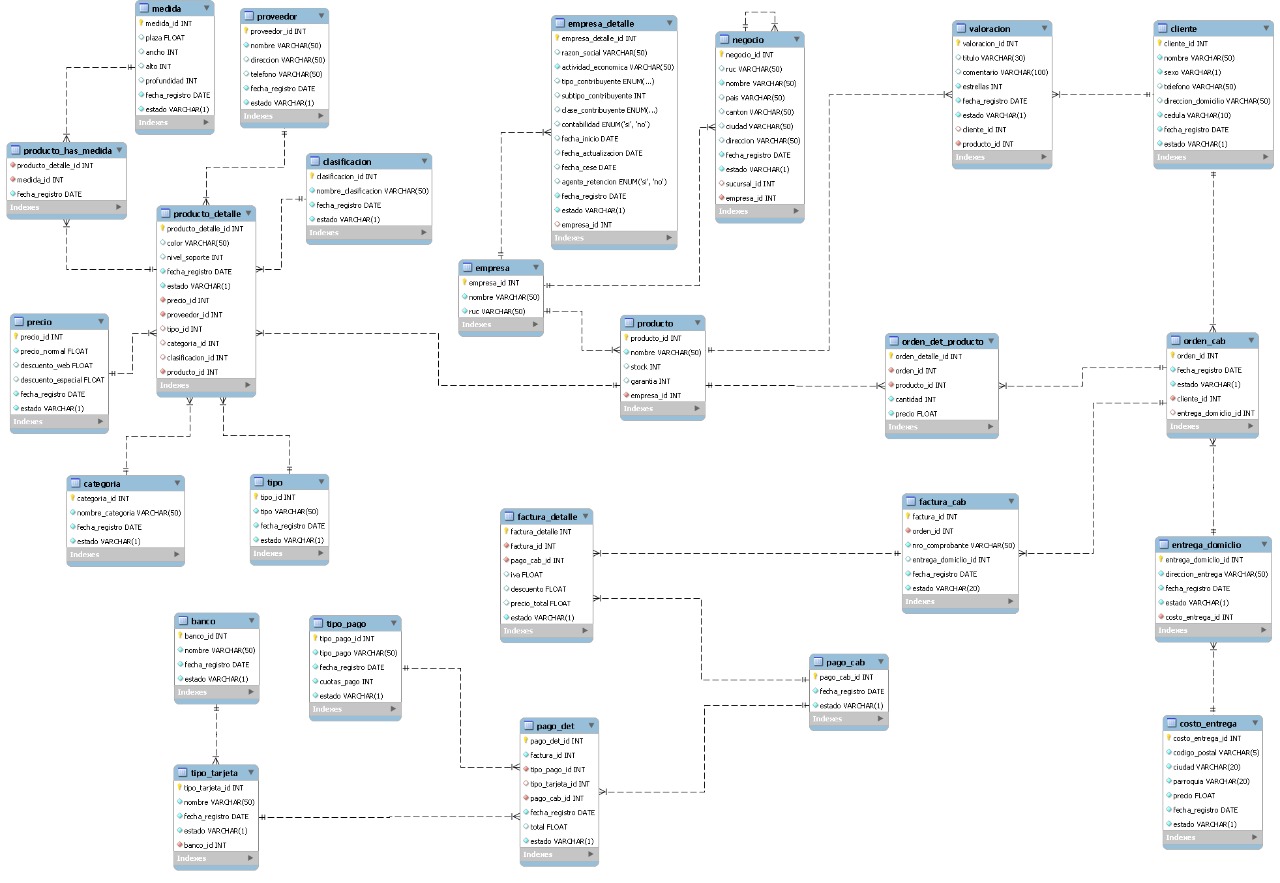
valoración



## **DESCRIPCIÓN DE TABLAS**

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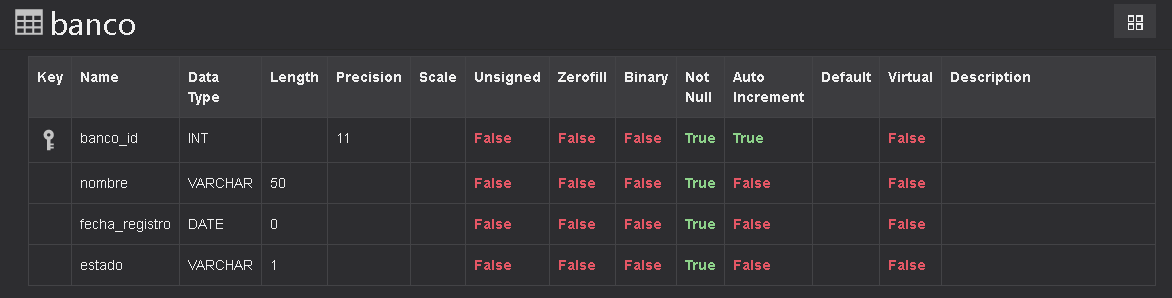
# **DISEÑO DE BASE DE DATOS**



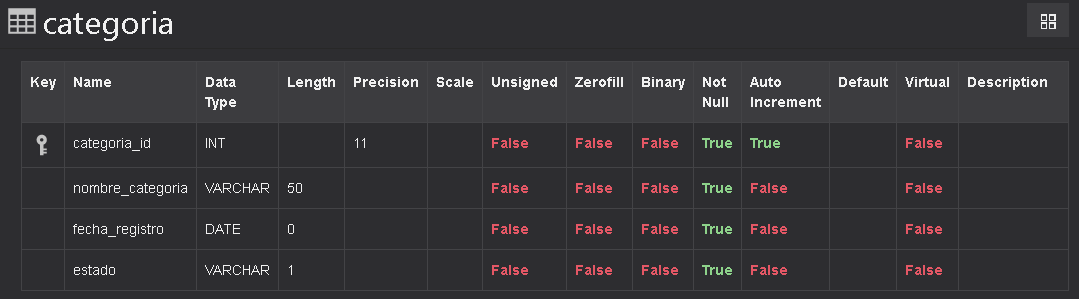
# **CAPTURAS DE CLAVES**

## **CLAVES PRIMARIAS Y CLAVES FORÁNEAS**

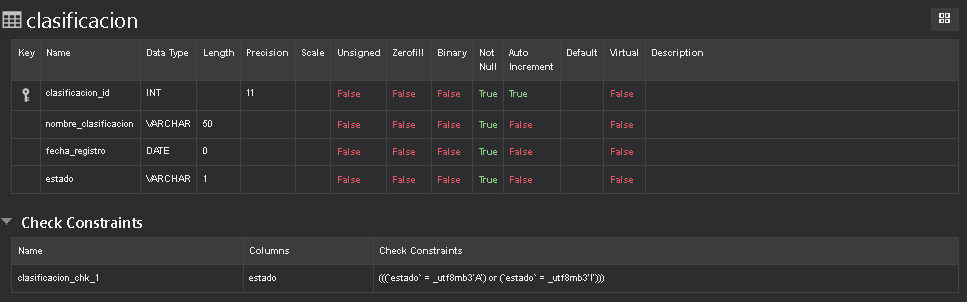
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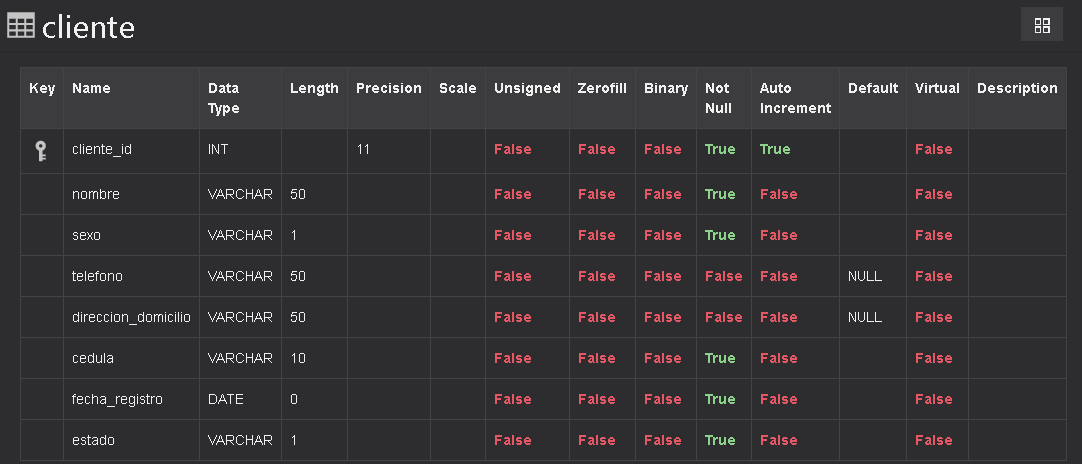
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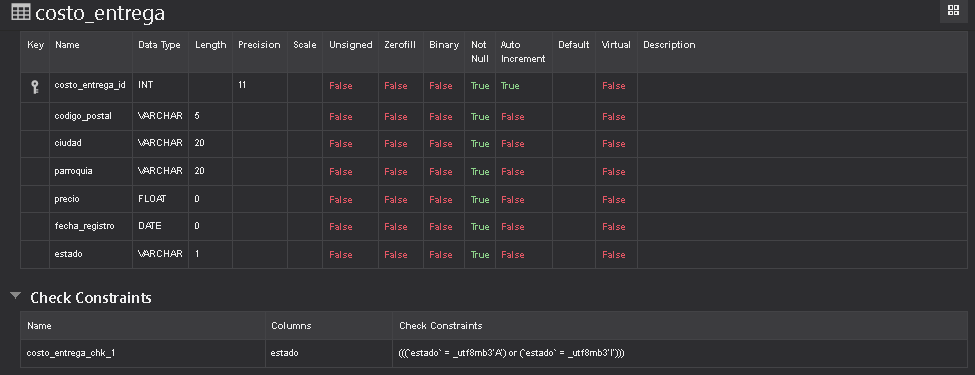
**Clasificación**



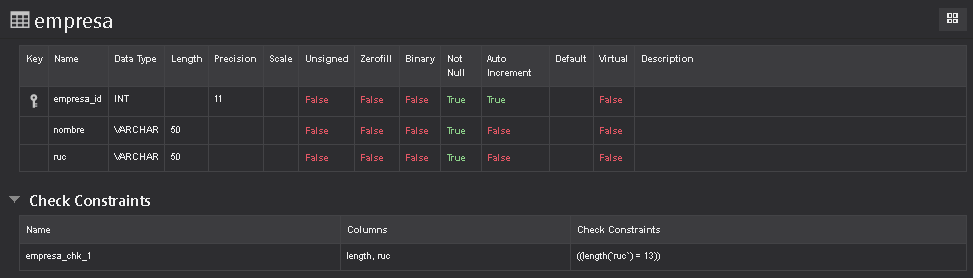
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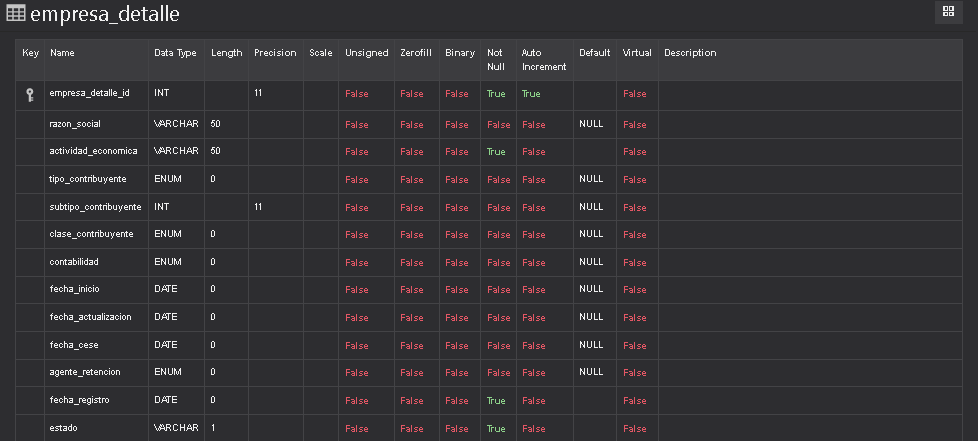
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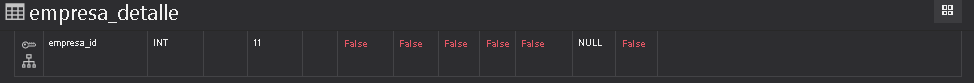


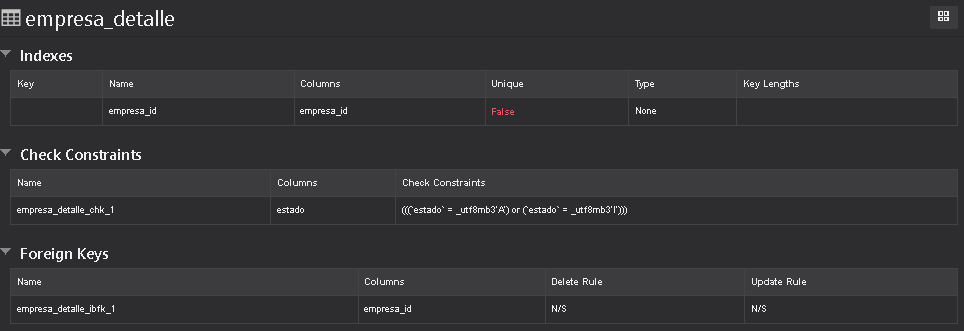
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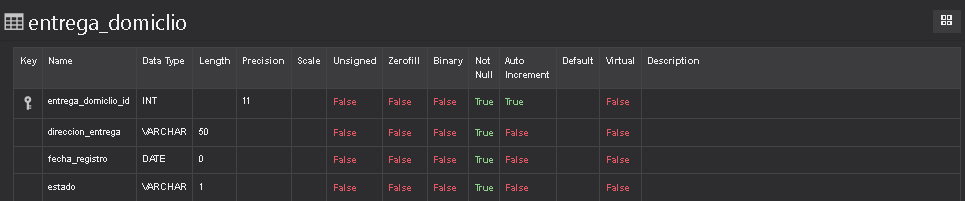
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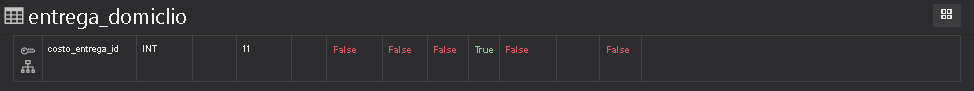


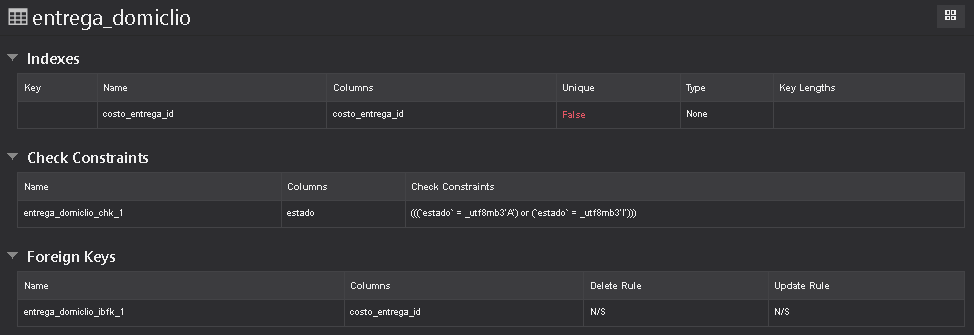




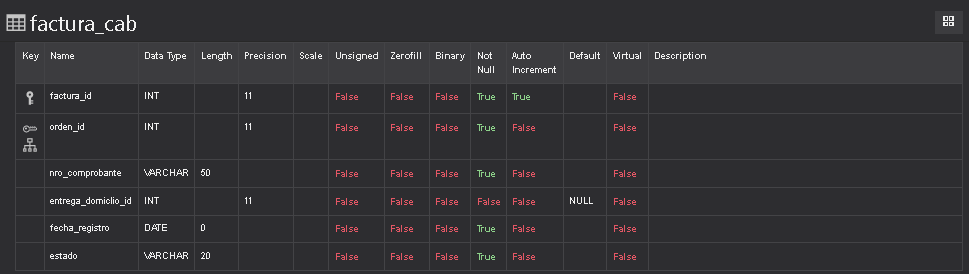
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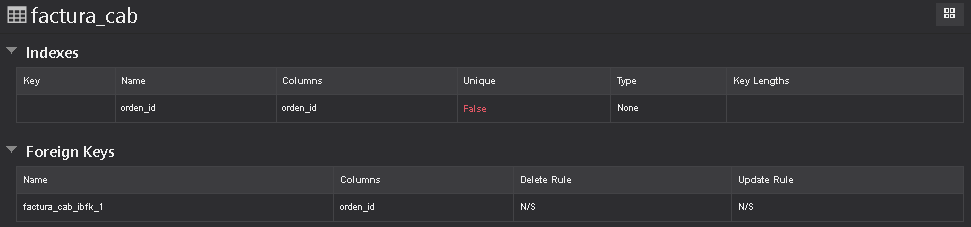




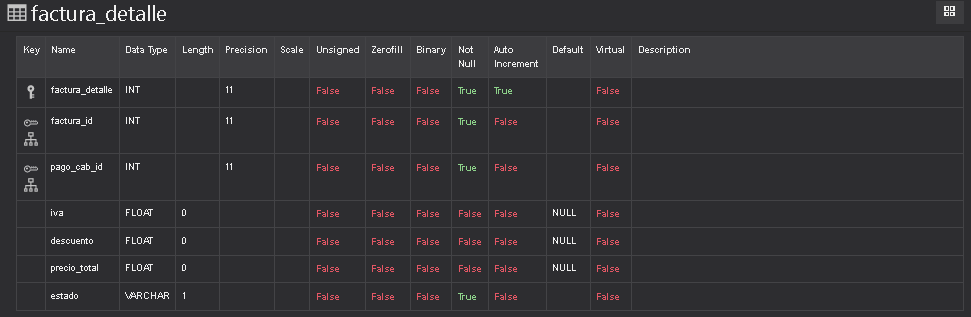


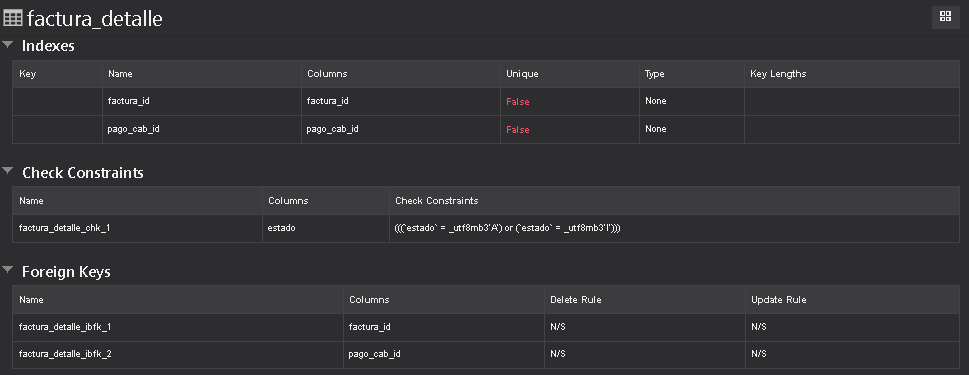
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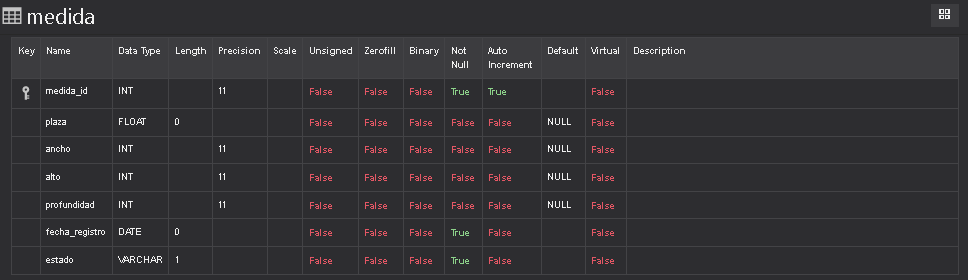


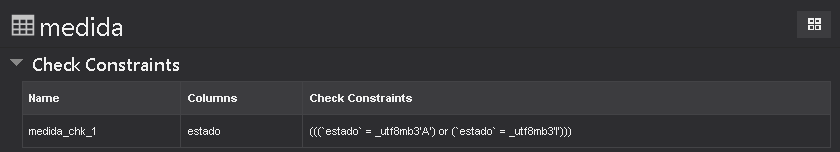
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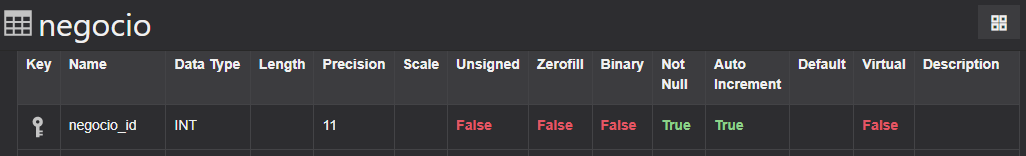


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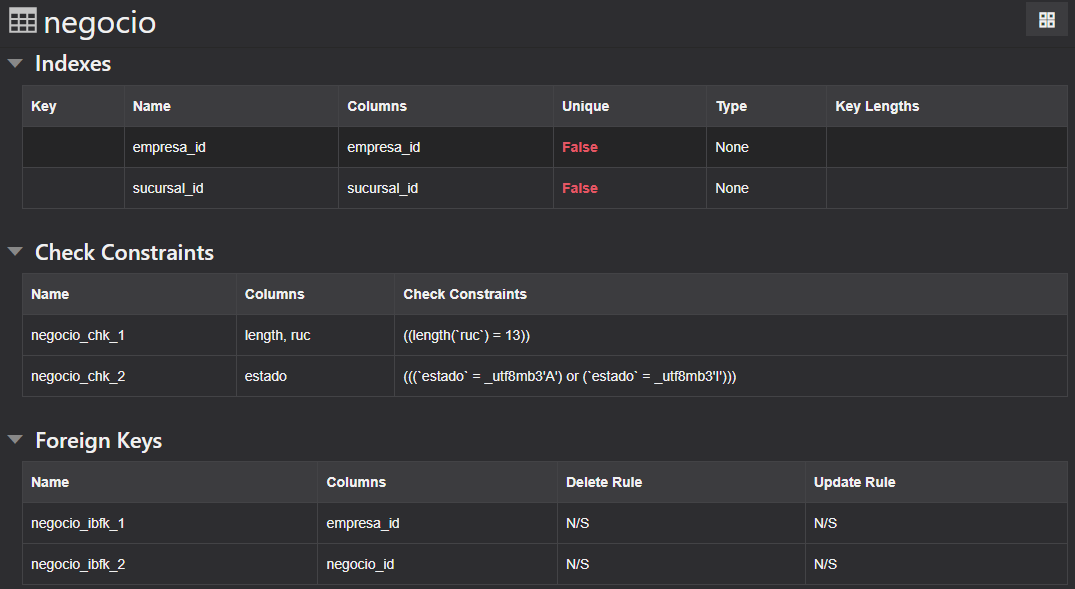




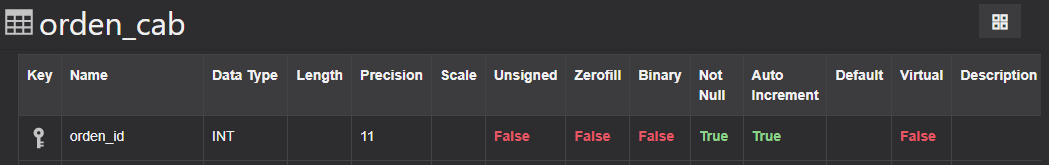
**Negocio**



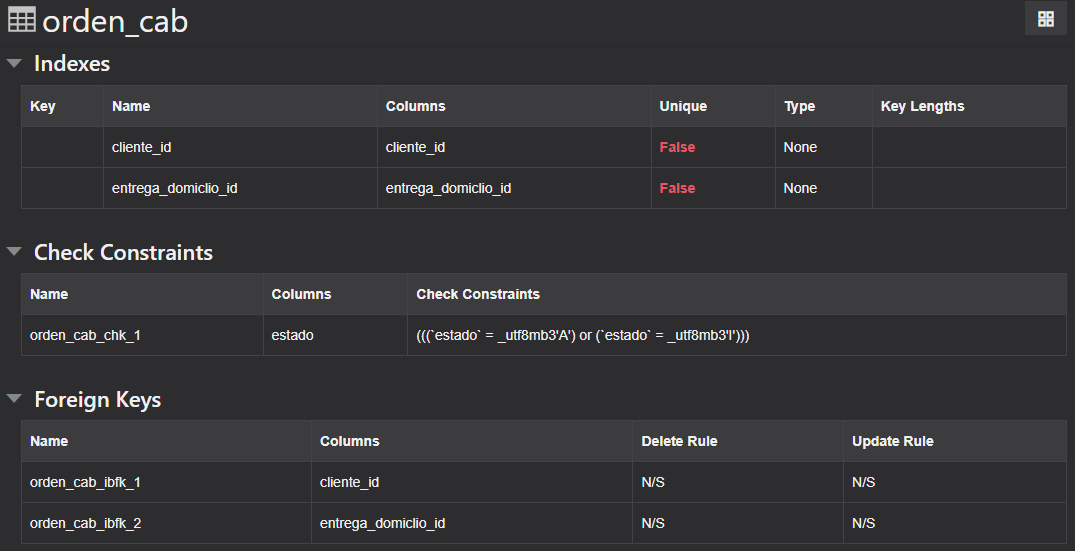




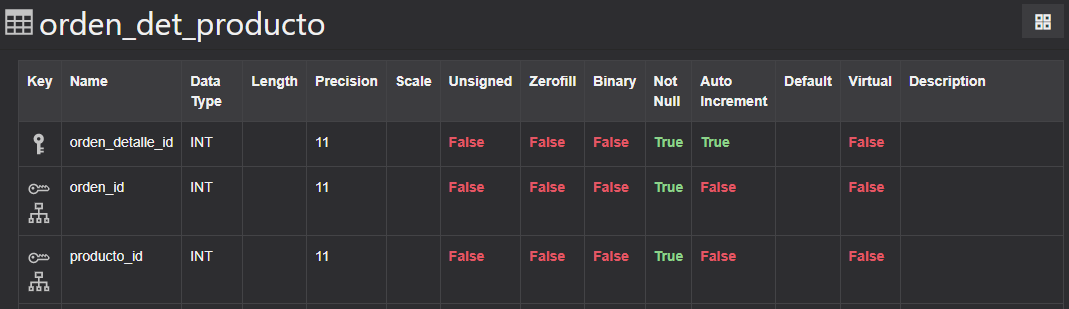
**Orden\_cab**

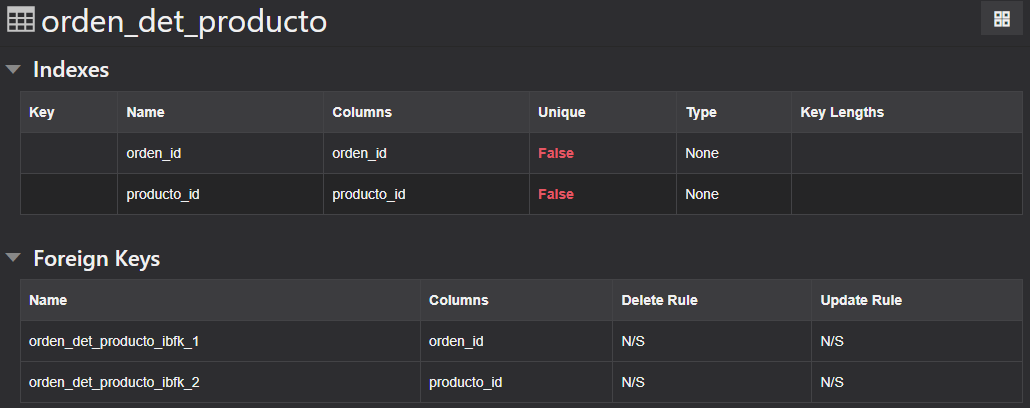






**Orden\_det\_producto**

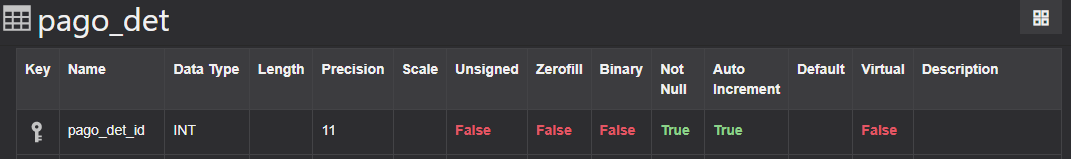




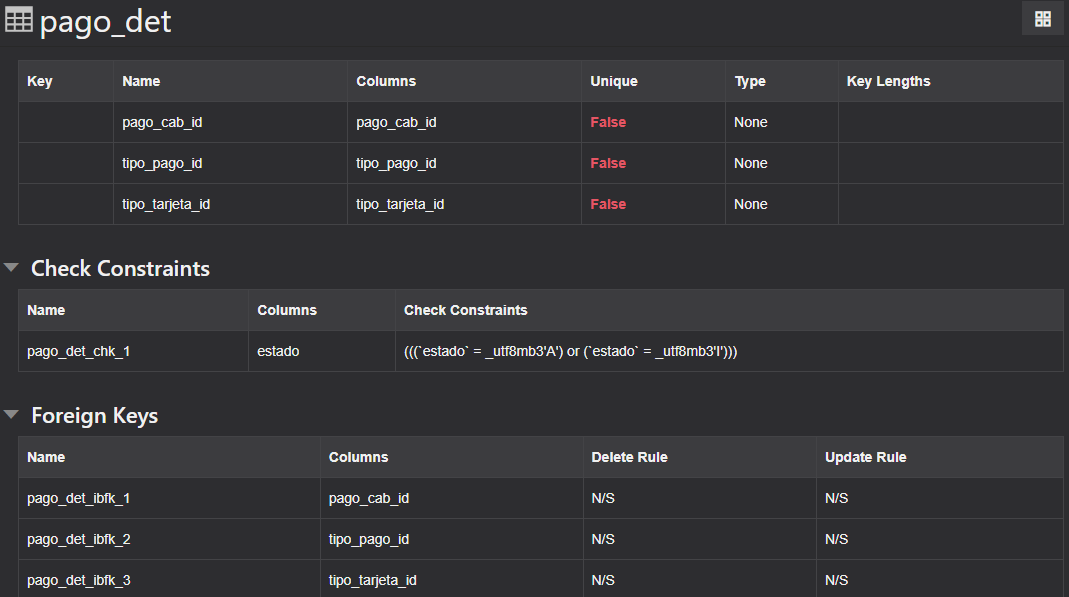
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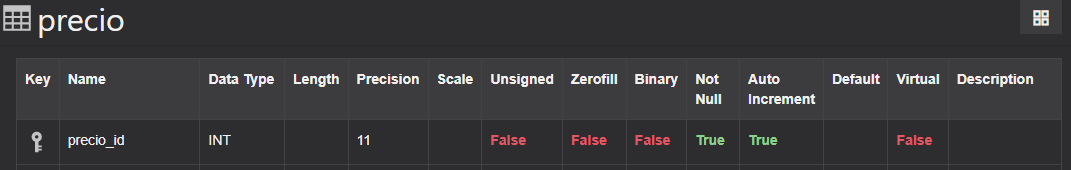
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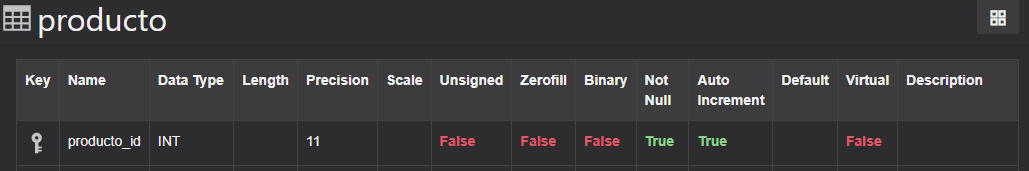


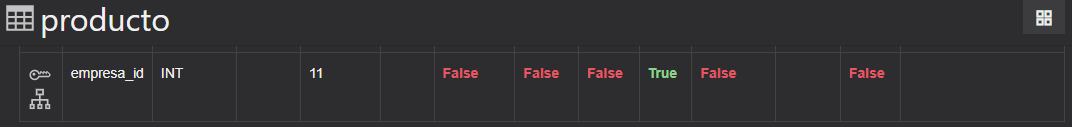


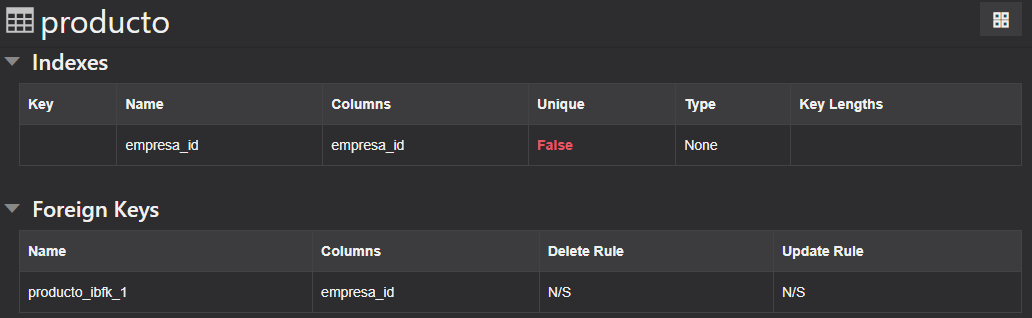
**Precio**



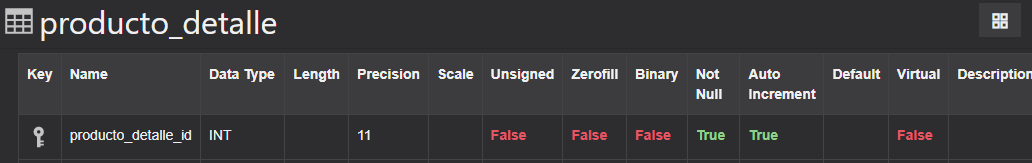
**Producto**

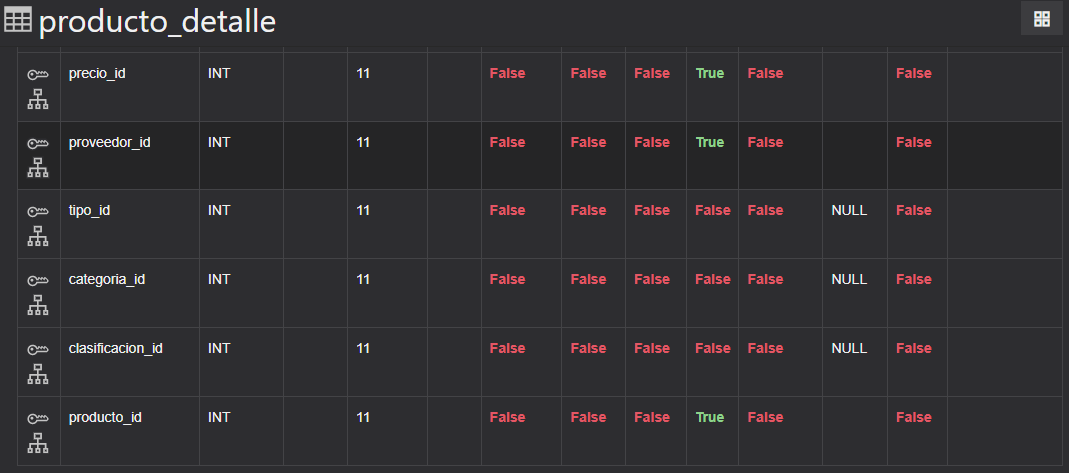


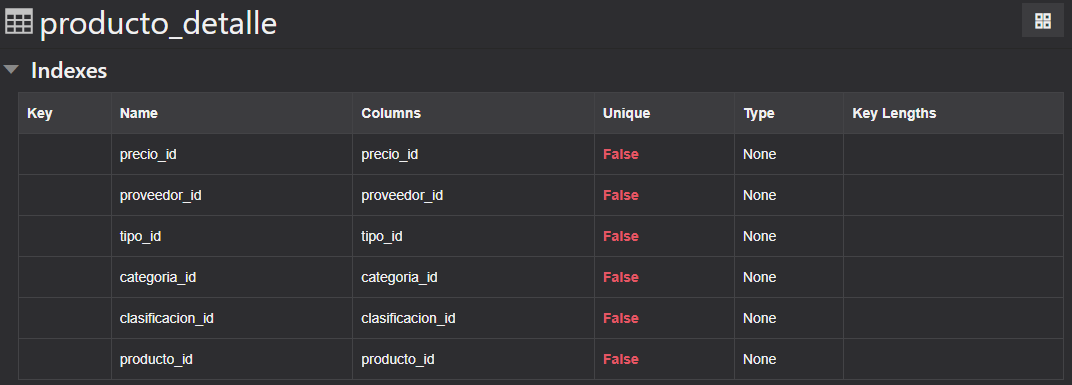


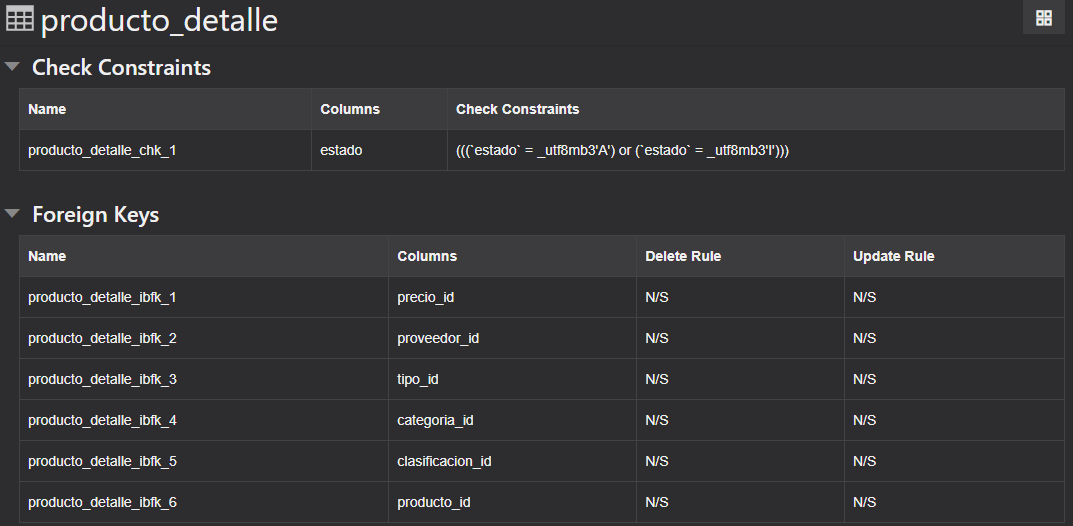


**Producto\_detalle**

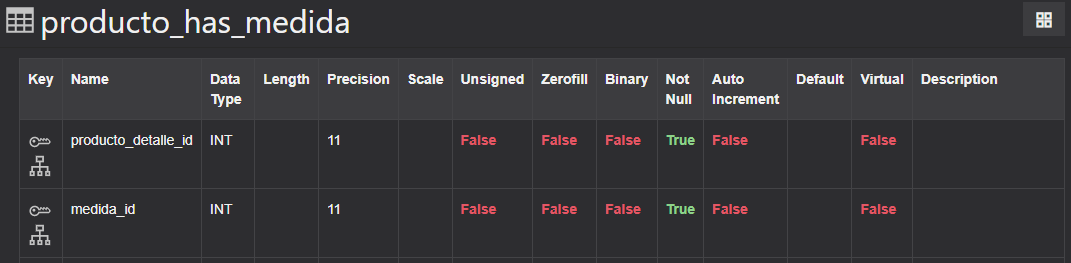


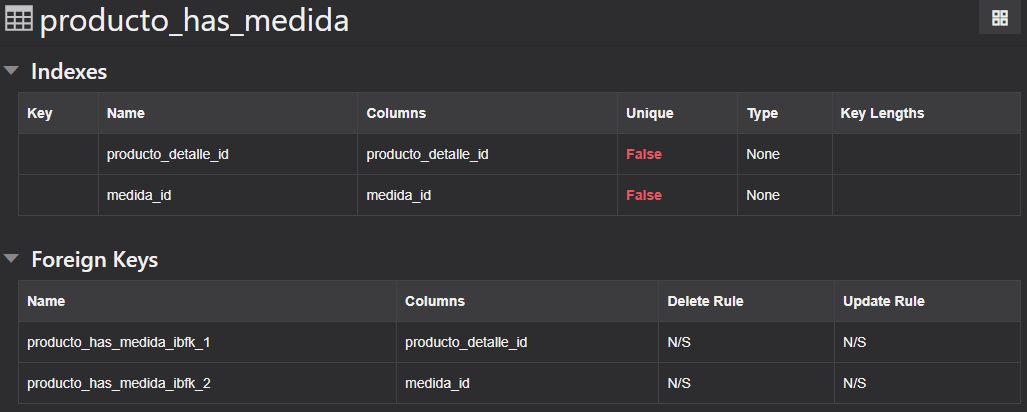






**Producto\_has\_medida**

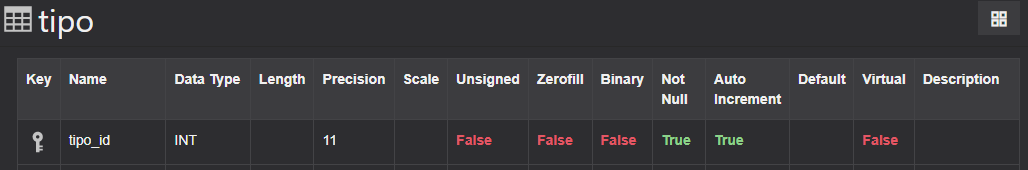




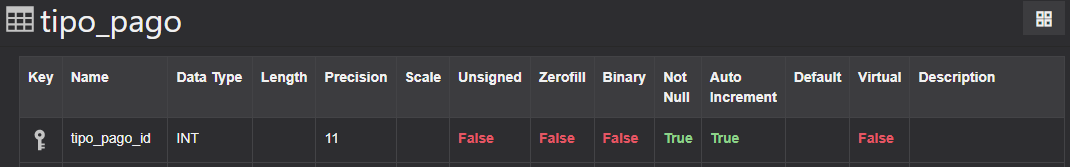
**Proveedor**



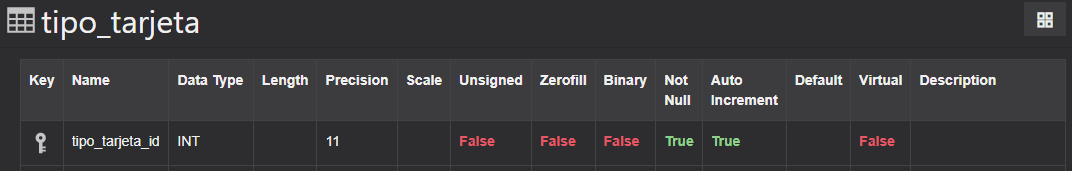
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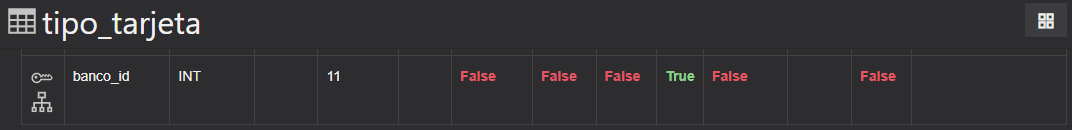


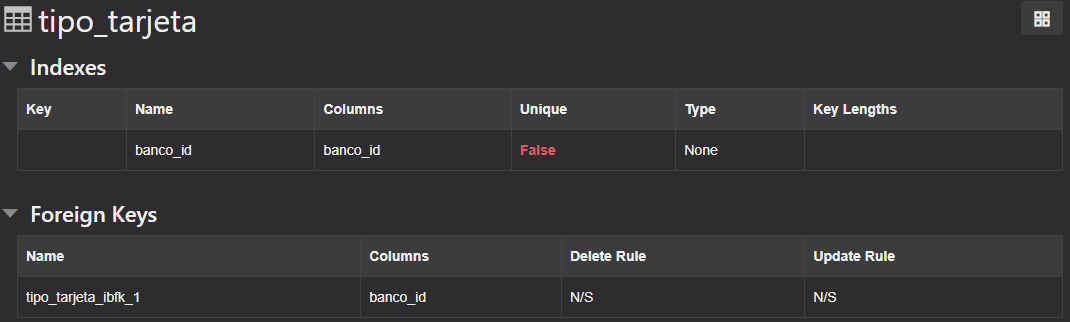
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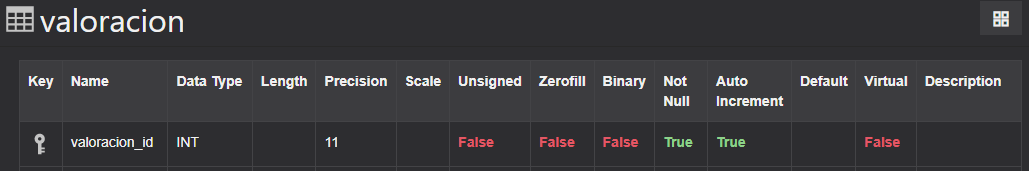
**Tipo\_tarjeta**



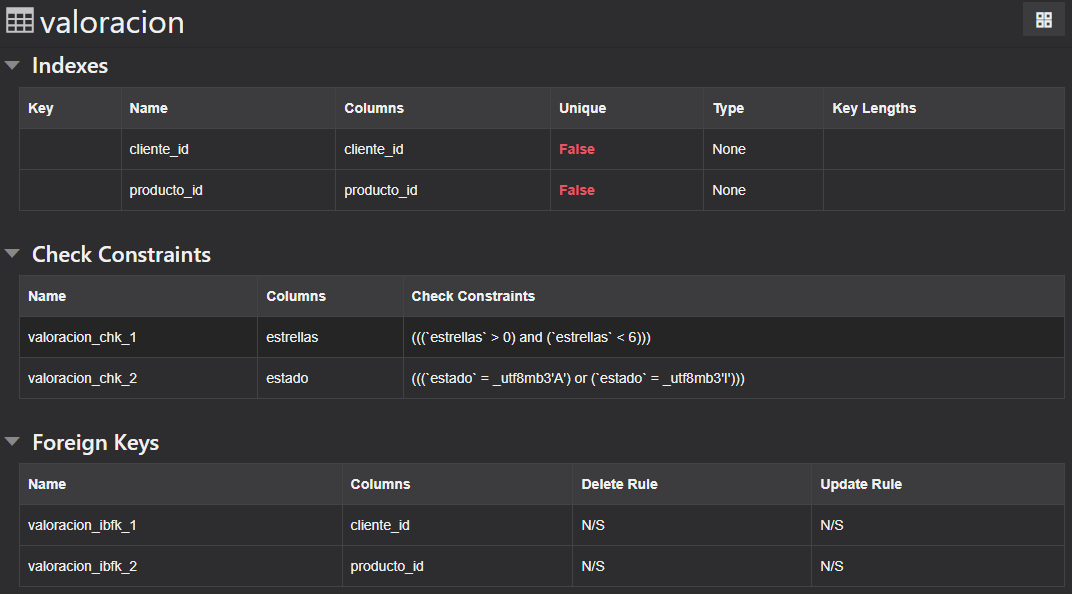




**valoración**



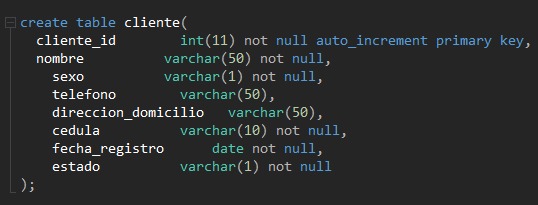


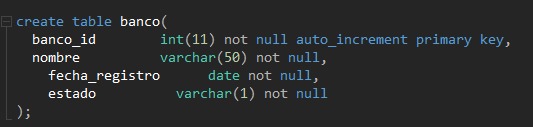


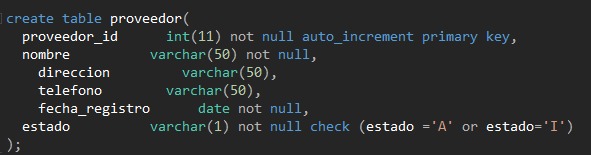
# **CAPTURAS DE SENTENCIAS**

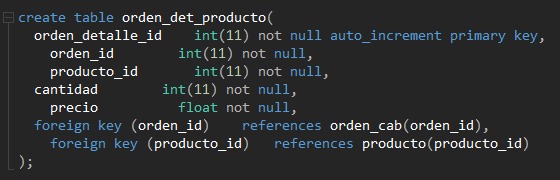
## **SENTENCIA CREATE**

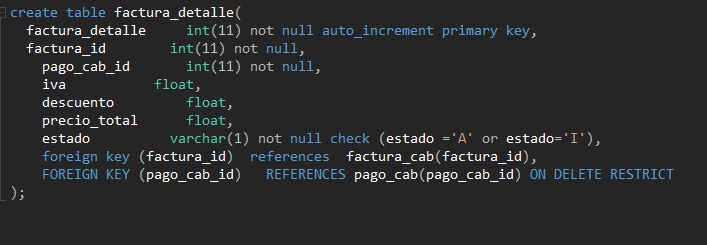
*Crear al menos 5 tablas con la sentencia CREATE.*





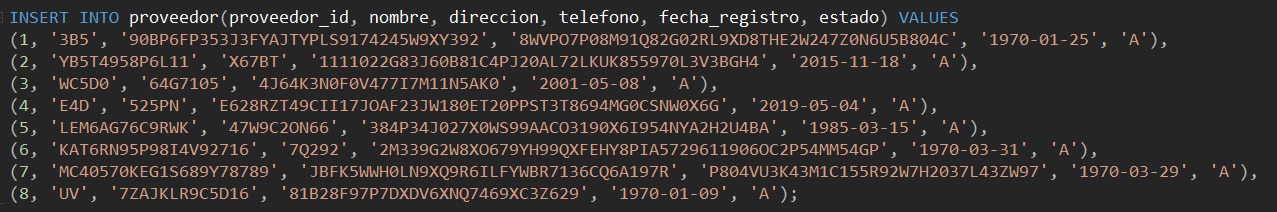


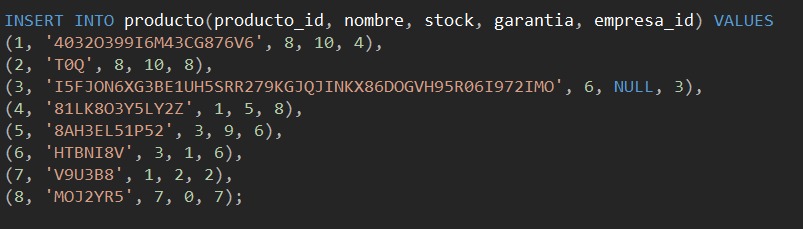




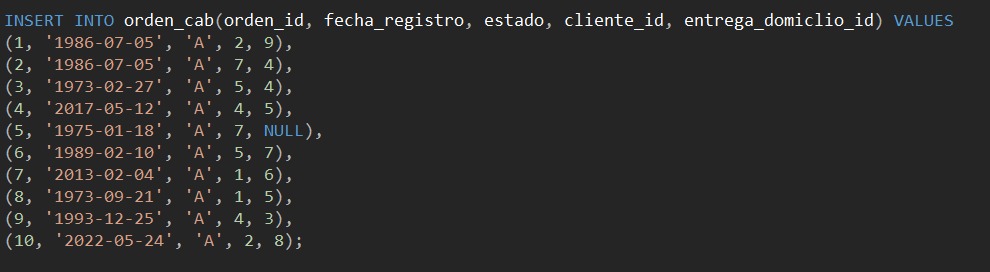
## **SENTENCIA INSERT**

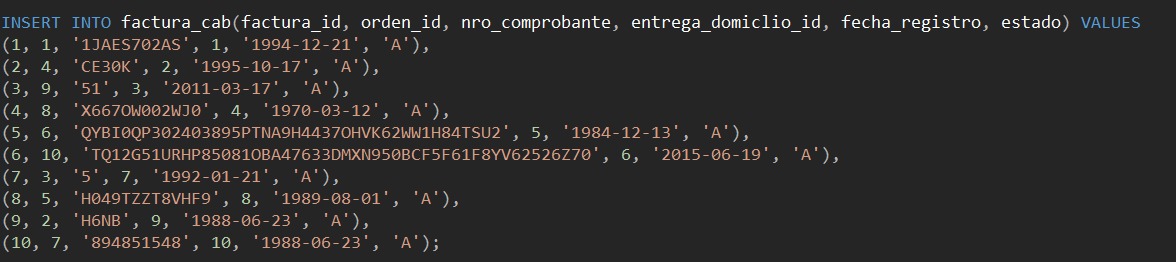
*Insertar 5 registros en* ***dos*** *tablas maestras con la sentencia INSERT.*

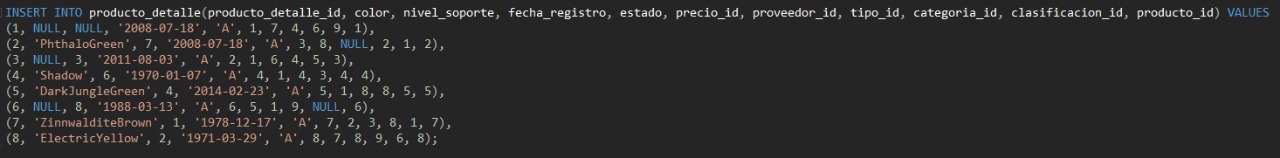




*Realizar las sentencias INSERT para insertar 10 registros en* ***tres*** *tablas transaccionales.*

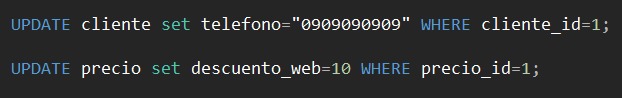






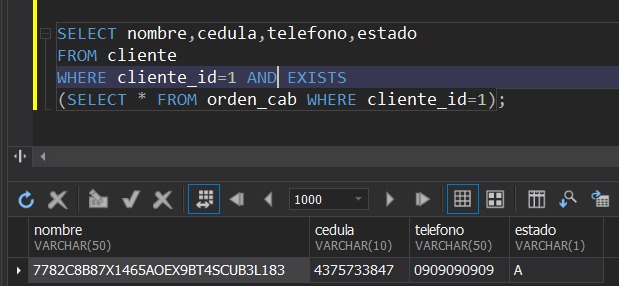
## **SENTENCIA UPDATE**

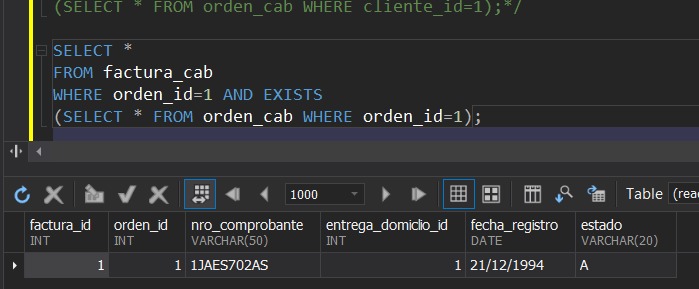
*Realizar 2 sentencias utilizando la sentencia UPDATE.*



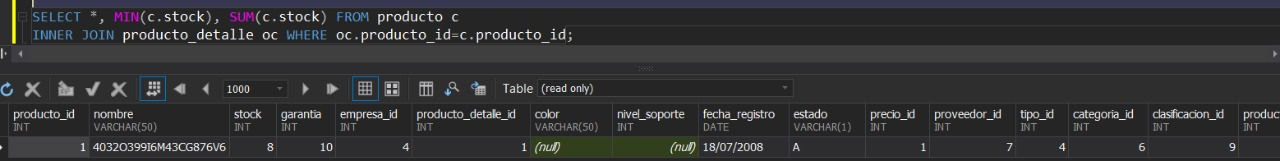
## **SENTENCIA EXISTS**

*Realizar 2 sentencias con la sentencia EXISTS con* ***dos*** *tablas.*

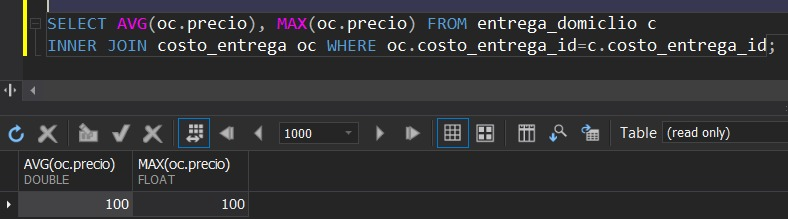




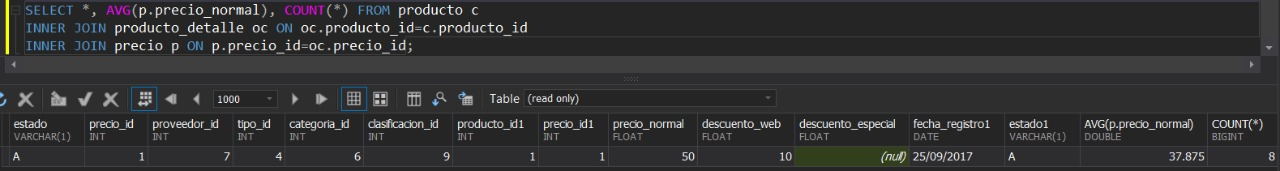
## **SENTENCIA SUM**

**

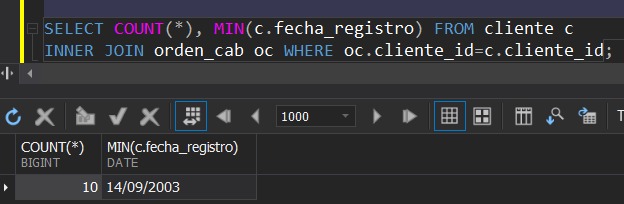
## **SENTENCIA AVG**

**

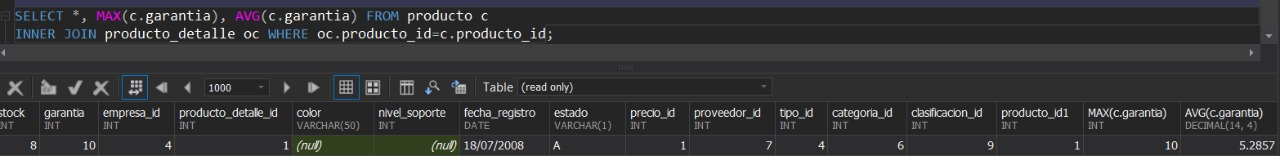
## **SENTENCIA COUNT**

**

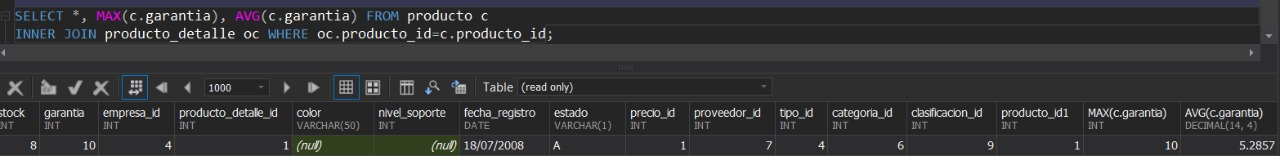
## **SENTENCIA MIN**



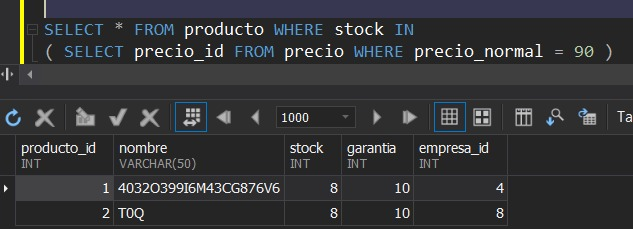
## **SENTENCIA MAX**



## **SENTENCIA JOIN**

**

## **SUBCONSULTA**

****