POSTGRESQL

INNVOICE

INSTALL latest version of postgresql and open pgadmin4

CREATE a Database

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Inside new DB go to Schema and go under table and open the Query Tool

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Create Customer table

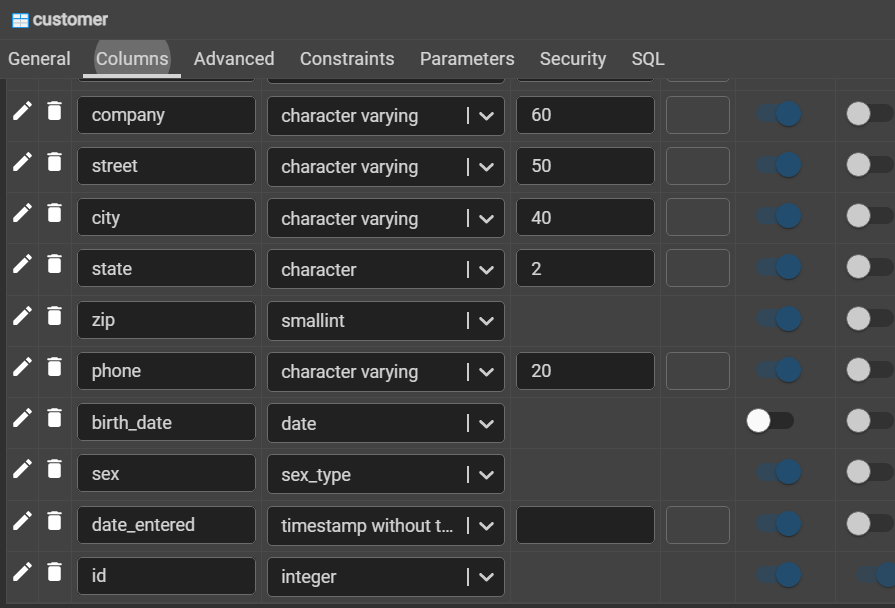
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Set pre defined data type of sex field by defining sex\_type and alter the customer table

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Create SALE\_person table

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Create product type table

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Description automatically generated

Create product table use foreign key to stablish connection with product\_type table

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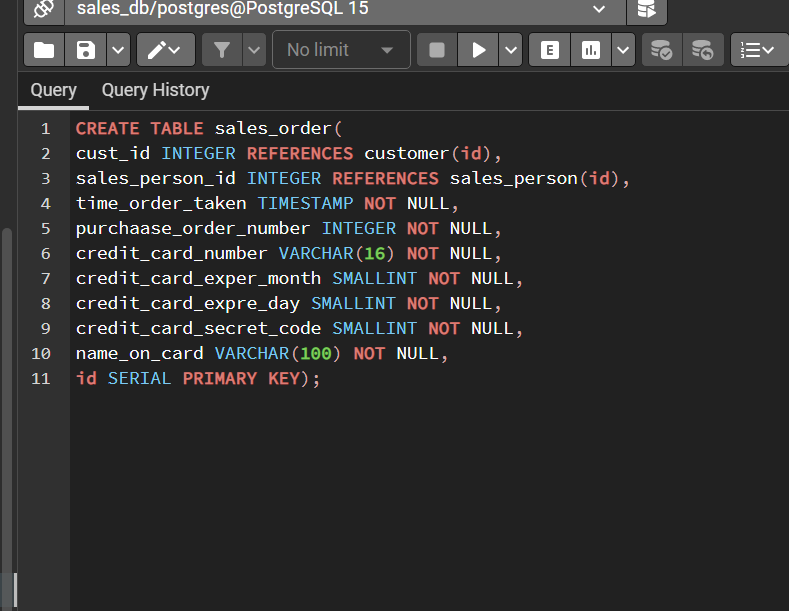
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CREATE and ITEM table which will refer the product table to show the quantity.

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Create Sales order table to record the details



Create a sales Item table so that discount tax and other details can be captured here

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If you want to add any other column then we can use “ALTER and ADD” to add

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If you want to alter table and alter one of the column then we can use two alter

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To rename the column we can use rename

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To drop the column we can “drop”

Before drop

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After Drop there is no weekday

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CREate transaction type table

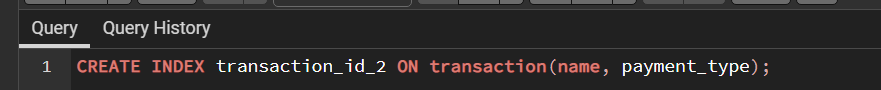
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Create INDEX

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To DELETE we can use ”truncate” truncate will delete all the data inside but not the table

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TO delete the table we can use DROP table and its name