Statement Documentation.

The description of the operations with its constraints is build up with my best knowlegde of the rules.
But i am not an expert on certain rules concerning taxes, accountancy and business processes

So remember the system is designed as an example of database integration with Python and is ***not*** intended for production.

The progam is written to give an ready made solution of the development of a practical example of a ERP system.

For this project a type of company was chosen, when setting up this system, wherein the basic tables are present for one type of company.
The system can be expanded with various modules and can be tailored with other tables and program adjustments for a different type of business.

By all means it's possible to get a good impression of standardization tables and some business processes.

The tables from bisystem where setup from scratch. The table artikelen is imported in postgreSQL from excel sheets as csv files transferred by libreoffice and filled with random values for prices and amounts and id's generated by a python script.

The tables postcodes, straat, and plaats are imported from MS Access database tables by a program called msa2pgs_5_5_0_280.exe from Bullzip and psqlodbc_x86.exe as requirement.

Other tables are filled with the program itself, so the amount of records is limited!

I am aware, that not everything is equally logical and i should have established some solutions on a different basis with my knowlegde nowadays. Call it work in progress.

In my past i have some experience with programming in Clipper (database system)
This is my thirst project in Python en PyQT5 with PostgreSQL.
And i must say i'm really impressed of the possibilities of this combination.
It's really fast, despite python is an interpreter.
I assume this is thanks too, modules in PyQt5, PostgreSQL, Psycopg2 and SQLAlchemy in C++

If you have questions about the program, you can e-mail me at: dj.jansen@casema.nl

Have fun!

Dirk Jansen