SIFAP - ER Diagram New

Kevin Zea | September 13, 2020

contacts

Field	Type
contactId	INTEGER; PK; NN; AI
email	VARCHAR(255); NN UNIQUE
firstName	VARCHAR(255); NN
lastName	VARCHAR(255); NN
address	VARCHAR(255); NN
city	VARCHAR(255); NN
state	VARCHAR(255); NN
country	VARCHAR(255); NN
fiscalId	VARCHAR(255); NN
createdAt	TIMESTAMP; NN; DEFAULT CURRENT_TIMESTAMP
userId	INTEGER; FK; NN
fiscalActId	ENUM('PM', 'PF', 'ONG'); COMMENT "PM=PersonaMoral, PF=PersonaFísica, ONG=ONG"

users

Field	Type
userId	INTEGER; PK; NN; AI
email	VARCHAR(255); NN; UNIQUE
password	VARCHAR(255); NN
phoneNumber	VARCHAR(24); NN; UNIQUE
firstName	VARCHAR(255); NN
lastName	VARCHAR(255); NN
dateOfBirth	DATE; NN
city	VARCHAR(255); NN
state	VARCHAR(255); NN
country	VARCHAR(255); NN
taxReceiptLimit	INTEGER; NN
fiscalId	VARCHAR(255); NN; UNIQUE
createdAt	TIMESTAMP; NN; DEFAULT CURRENT_TIMESTAMP
role	ENUM('SA', 'A', 'U'); COMMENT "SA=SuperAdmin, A=Admin, U=User"
fiscalAct	ENUM('PM', 'PF', 'ONG'); COMMENT "PM=PersonaMoral, PF=PersonaFísica, ONG=ONG"

taxReceipts

Field	Type
taxReceiptId	INTEGER; PK; NN; AI
logo	TEXT; DEFAULT NULL
createdAt	TIMESTAMP; NN; DEFAULT CURRENT_TIMESTAMP
organizationName	VARCHAR(255); NN
userFirstName	VARCHAR(255); NN
userLastName	VARCHAR(255); NN
userFiscalId	VARCHAR(255); NN; UNIQUE
userDigitalSign	TEXT; DEFAULT NULL
userPhoneNumber	VARCHAR(24); NN; UNIQUE
userEmail	VARCHAR(255); NN; UNIQUE
userAddress	VARCHAR(255); NN
contactFirstName	VARCHAR(255); NN
contactLastName	VARCHAR(255); NN
contactFiscalId	VARCHAR(255); NN; UNIQUE
contactEmail	VARCHAR(255); NN; UNIQUE
contactFiscalAct	VARCHAR(255); NN
productName	VARCHAR(255); NN
productDescription	TEXT
productQuantity	INTEGER; NN
productPrice	DECIMAL (12,2); NN
taxes	DECIMAL (12,2); NN
currency	CHAR(3); NN
subtotal	DECIMAL (12,2); NN
total	DECIMAL (12,2); NN
methodPayment	ENUM('CR', 'CH'); COMMENT "CR=Credit; CH=Cash"
productId	INTEGER; FK; NN
userId	INTEGER; FK; NN
contactId	INTEGER; FK; NN
templateId	INTEGER; FK; NN

products

Field	Type
productId	INTEGER; PK; NN; AI
name	VARCHAR(255); NN; UNIQUE
description	TEXT
price	DECIMAL (12,2); NN
createdAt	TIMESTAMP; NN; DEFAULT CURRENT_TIMESTAMP

productTaxReceipt

Field	Type
productTaxReceiptId	INTEGER; PK; NN; AI
productId	INTEGER; FK; NN
taxReceiptId	INTEGER; FK; NN

templates

Field	Type
templateId	INTEGER; PK; NN; AI
name	VARCHAR(255); NN; UNIQUE