Pagar.me Backend Challenge

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Customer

Id	PRIMARY KEY
Name	VARCHAR(255)
Email	VARCHAR(255)
Document	VARCHAR(50)
Type	ENUM
Phones	TEXT []
Birthday	VARCHAR(50)
Funds	DECIMAL

Wallet

Id	PRIMARY KEY
Card_Number	VARCHAR(100)
Card_Owner	VARCHAR(255)
Card_Validity	VARCHAR(50)
CVV	VARCHAR(10)
Customer_Id	FOREIGN KEY

Transaction

Id	PRIMARY KEY
Total	DECIMAL
Description	VARCHAR(255)
Payment_Method	ENUM
Payables	ENUM
Payment_Date	DATE
Card_Number	VARCHAR(100)
Card_Owner	VARCHAR(255)
Card_Validity	VARCHAR(50)
CVV	VARCHAR(10)
Wallet_Id	FOREIGN KEY

Credit or Debit

Debit = paid / Credit = waiting_funds

Credit = payment_date + 30 days

Address

Id	PRIMARY KEY
Address_1	VARCHAR(255)
Address_2	VARCHAR(255)
City	VARCHAR(255)
State	VARCHAR(10)
Zip	VARCHAR(10)
Country	VARCHAR(255)
Customer_Id	FOREIGN KEY