users

id: uuid PK

username: varchar(200) full_name: varchar(150) email: varchar(150)

hashed_password: varchar(255)

document: varchar(11) phone: varchar(11) created_at: timestamp

login() createUser() createProduct() editProduct() createCategory() removeProduct() createCategory()

enterprises

id: uuid PK

name: varchar(200) document: varchar(11) phone: varchar(11) created_at: timestamp

userToEnterprises

id: uuid PK user_id: uuid FK enterprise_id: uuid FK created_at: timestamp

products

id: uuid PK

name: varchar(200) description: varchar(255) assets_number: integer sector: varchar(120) image_name: varchar(150) image_type: varchar(50)

image_type: varchar(50) created_at: timestamp updated_at: timestamp

listAll() listByCategory() listBySector()

Entity Tables

categories

id: uuid PK title varchar(200)

description: varchar(255) created_at: timestamp updated_at: timestamp

listCategory()