SCRIPTS

```
Enum "product_Category_enum" {
  "Eletronico"
  "Roupas"
  "Diversao"
  "Esportes"
  "Comida"
  "Duraveis"
}

Table "clients" {
  "idClient" INT [increment]
  "Fname" VARCHAR(15)
  "Minit" VARCHAR(3)
  "Lname" VARCHAR(20)
  "CPF" CHAR(11) [not null]
  "Address" VARCHAR(255)

  Indexes {
    CPF [unique, name: "unique_cpf_client"]
    idClient [pk]
  }
}

Table "product" {
  "idProduct" INT [increment]
  "Pname" VARCHAR(15) [not null]
  "Classification_kids" BIT [default: 0]
  "Category" product_Category_enum
  "Feedback" FLOAT [default: 0]
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    "Size" VARCHAR(10)


  Indexes {

    idProduct [pk]

  }
}


Table "orders" {

  "idOrder" INT [increment]

  "idOrderClient" INT

  "OrderStatus" NVARCHAR(20) [default: 'Em Processamento']

  "OrderDescription" VARCHAR(255)

  "ShippingCost" FLOAT [default: 10]


  Indexes {

    idOrder [pk]

  }
}


Table "productStorage" {

  "idProdStorage" INT [increment]

  "StorageLocation" VARCHAR(255)

  "Quantity" INT [default: 0]


  Indexes {

    idProdStorage [pk]

  }
}


Table "supplier" {

  "idSupplier" INT [increment]
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  "SocialName" VARCHAR(255) [not null]

  "CNPJ" CHAR(15) [not null]

  "Contact" CHAR(11) [not null]


  Indexes {

   CNPJ [unique, name: "unique_supplier"]

   idSupplier [pk]

  }

}


Table "seller" {

  "idSeller" INT [increment]

  "SocialName" VARCHAR(255) [not null]

  "AbstName" VARCHAR(255)

  "CNPJ" CHAR(15)

  "CPF" CHAR(9)

  "Location" VARCHAR(255)

  "Contact" CHAR(11) [not null]


  Indexes {

   CNPJ [unique, name: "unique_CNPJ_seller"]

   CPF [unique, name: "unique_CPF_seller"]

   idSeller [pk]

  }

}


Table "productSeller" {

  "idPseller" INT

  "idPproduct" INT

  "ProdQuantity" INT [default: 1]
```

```
  Indexes {

    (idPseller, idPproduct) [pk]

  }

}


Table "productOrder" {

  "idPOproduct" INT

  "idPOorder" INT

  "PoQuantity" INT [default: 1]

  "poStatus" NVARCHAR(20) [default: 'Disponivel']


  Indexes {

    (idPOproduct, idPOorder) [pk]

  }

}


Table "storeagelocation" {

  "idLproduct" INT

  "idLstorage" INT

  "location" VARCHAR(255) [not null]


  Indexes {

    (idLproduct, idLstorage) [pk]

  }

}


Table "ProductSupplier" {

  "idPsSupplier" INT

  "idPsProduct" INT

  "Quantity" INT [not null]
```

```
  Indexes {
   (idPsSupplier, idPsProduct) [pk]
  }
}
```

Ref "fk_orders_client":"clients"."idClient" < "orders"."idOrderClient"

Ref "fk_product_seller":"seller"."idSeller" < "productSeller"."idPseller"

Ref "fk_product_product":"product"."idProduct" < "productSeller"."idPproduct"

Ref "fk_productOrder_product":"product"."idProduct" < "productOrder"."idPOproduct"

Ref "fk_productOrder_order":"orders"."idOrder" < "productOrder"."idPOorder"

Ref "fk_storage_location_product":"product"."idProduct" < "storeagelocation"."idLproduct"

Ref "fk_storage_location_storage":"productStorage"."idProdStorage" < "storeagelocation"."idLstorage"

Ref "fk_product_supplier_supplier":"supplier"."idSupplier" < "ProductSupplier"."idPsSupplier"

Ref "fk_product_supplier_product":"product"."idProduct" < "ProductSupplier"."idPsProduct"