**CREATE TABLE public.Users (**

**username VARCHAR NOT NULL,**

**id\_User VARCHAR NOT NULL,**

**name VARCHAR NOT NULL,**

**admin BOOLEAN NOT NULL,**

**password VARCHAR NOT NULL,**

**telf VARCHAR NOT NULL,**

**email VARCHAR NOT NULL,**

**direction VARCHAR NOT NULL,**

**CONSTRAINT id\_user PRIMARY KEY (username)**

**);**

**CREATE SEQUENCE public.products\_id\_product\_seq;**

**CREATE TABLE public.Products (**

**id\_Product VARCHAR NOT NULL DEFAULT nextval('public.products\_id\_product\_seq'),**

**username VARCHAR NOT NULL,**

**name VARCHAR NOT NULL,**

**comment VARCHAR NOT NULL,**

**stock INTEGER,**

**category VARCHAR NOT NULL,**

**likes INTEGER,**

**price REAL NOT NULL,**

**image VARCHAR,**

**CONSTRAINT id\_product PRIMARY KEY (id\_Product)**

**);**

**ALTER SEQUENCE public.products\_id\_product\_seq OWNED BY public.Products.id\_Product;**

**CREATE SEQUENCE public.cart\_idc\_seq;**

**CREATE TABLE public.Cart (**

**idc INTEGER NOT NULL DEFAULT nextval('public.cart\_idc\_seq'),**

**units INTEGER NOT NULL,**

**price REAL NOT NULL,**

**id\_Product VARCHAR NOT NULL,**

**username VARCHAR NOT NULL,**

**CONSTRAINT cartid PRIMARY KEY (idc)**

**);**

**ALTER SEQUENCE public.cart\_idc\_seq OWNED BY public.Cart.idc;**

**CREATE SEQUENCE public.comments\_id\_comment\_seq;**

**CREATE TABLE public.Comments (**

**id\_Comment VARCHAR NOT NULL DEFAULT nextval('public.comments\_id\_comment\_seq'),**

**content VARCHAR NOT NULL,**

**username VARCHAR NOT NULL,**

**id\_Product VARCHAR NOT NULL,**

**CONSTRAINT id\_comment PRIMARY KEY (id\_Comment)**

**);**

**ALTER SEQUENCE public.comments\_id\_comment\_seq OWNED BY public.Comments.id\_Comment;**

**ALTER TABLE public.Comments ADD CONSTRAINT users\_comments\_fk**

**FOREIGN KEY (username)**

**REFERENCES public.Users (username)**

**ON DELETE CASCADE**

**ON UPDATE CASCADE**

**NOT DEFERRABLE;**

**ALTER TABLE public.Products ADD CONSTRAINT users\_products\_fk**

**FOREIGN KEY (username)**

**REFERENCES public.Users (username)**

**ON DELETE CASCADE**

**ON UPDATE CASCADE**

**NOT DEFERRABLE;**

**ALTER TABLE public.Cart ADD CONSTRAINT users\_cart\_fk**

**FOREIGN KEY (username)**

**REFERENCES public.Users (username)**

**ON DELETE CASCADE**

**ON UPDATE CASCADE**

**NOT DEFERRABLE;**

**ALTER TABLE public.Comments ADD CONSTRAINT products\_comments\_fk**

**FOREIGN KEY (id\_Product)**

**REFERENCES public.Products (id\_Product)**

**ON DELETE CASCADE**

**ON UPDATE CASCADE**

**NOT DEFERRABLE;**

**ALTER TABLE public.Cart ADD CONSTRAINT products\_cart\_fk**

**FOREIGN KEY (id\_Product)**

**REFERENCES public.Products (id\_Product)**

**ON DELETE CASCADE**

**ON UPDATE CASCADE**

**NOT DEFERRABLE;**

<groupId>Amachon2</groupId>

<artifactId>Amachon2</artifactId>

<version>0.0.1-SNAPSHOT</version>