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DROP TABLE IF EXISTS users ;
CREATE TABLE users (id_user INT(11) AUTO_INCREMENT NOT NULL,
last_name_user VARCHAR(60),
first_name_user VARCHAR(60),
identifiant_user VARCHAR(40),
password_user VARCHAR(20),
droit_user INT(3),
PRIMARY KEY (id_user)) ENGINE=InnoDB;

DROP TABLE IF EXISTS Customers ;
CREATE TABLE Customers (id_user **NOT FOUND**(11) AUTO_INCREMENT NOT
NULL,
email_user VARCHAR(40),
phone_number_user INT(10),
adress_user VARCHAR(255),
postal_code_user INT(5),
city_user VARCHAR(60),
PRIMARY KEY (id_user)) REFERENCES Users (id_user) ENGINE=InnoDB;

DROP TABLE IF EXISTS articles ;
CREATE TABLE articles (id_article INT(11) AUTO_INCREMENT NOT NULL,
name_article VARCHAR(60),
picture_name_article VARCHAR(255),
price_article DOUBLE(11),
quantity_article int(7),
id_product **NOT FOUND**(11),
PRIMARY KEY (id_article)) ENGINE=InnoDB;

DROP TABLE IF EXISTS products ;
CREATE TABLE products (id_product INT(7) AUTO_INCREMENT NOT NULL,
name_product VARCHAR(50),
id_category **NOT FOUND**(7),
PRIMARY KEY (id_product)) ENGINE=InnoDB;

DROP TABLE IF EXISTS Commands ;
CREATE TABLE Commands (id_command INT(11) AUTO_INCREMENT NOT NULL,
tva_command DOUBLE(5),
date_command DATE,
id_user **NOT FOUND**(11),
PRIMARY KEY (id_command)) ENGINE=InnoDB;

DROP TABLE IF EXISTS categories ;
CREATE TABLE categories (id_category INT(5) AUTO_INCREMENT NOT NULL,
name_category VARCHAR(60),
PRIMARY KEY (id_category)) ENGINE=InnoDB;

DROP TABLE IF EXISTS employees ;
CREATE TABLE employees (id_user **NOT FOUND**(11) AUTO_INCREMENT NOT
NULL,
employe_number_user INT(11),
PRIMARY KEY (id_user)) REFERENCES Users (id_user) ENGINE=InnoDB;

DROP TABLE IF EXISTS amene ;
CREATE TABLE amene (id_user **NOT FOUND**(11) AUTO_INCREMENT NOT NULL,

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id_article **NOT FOUND**(11) NOT NULL,  
PRIMARY KEY (id_user,  
id_article)) ENGINE=InnoDB;
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DROP TABLE IF EXISTS CommandLines ;  
CREATE TABLE CommandLines (id_command **NOT FOUND**(11) AUTO_INCREMENT  
NOT NULL,  
id_article **NOT FOUND**(11) NOT NULL,  
quantity_buy_article INT(7),  
price_buy_article DOUBLE(11),  
PRIMARY KEY (id_command,  
id_article)) ENGINE=InnoDB;
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ALTER TABLE articles ADD CONSTRAINT FK_articles_id_product FOREIGN KEY  
(id_product) REFERENCES products (id_product);
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ALTER TABLE products ADD CONSTRAINT FK_products_id_category FOREIGN KEY  
(id_category) REFERENCES categories (id_category);  
ALTER TABLE Commands ADD CONSTRAINT FK_Commands_id_user FOREIGN KEY  
(id_user) REFERENCES users (id_user);  
ALTER TABLE amene ADD CONSTRAINT FK_amene_id_user FOREIGN KEY (id_user)  
REFERENCES users (id_user);  
ALTER TABLE amene ADD CONSTRAINT FK_amene_id_article FOREIGN KEY  
(id_article) REFERENCES articles (id_article);  
ALTER TABLE CommandLines ADD CONSTRAINT FK_CommandLines_id_command  
FOREIGN KEY (id_command) REFERENCES Commands (id_command);  
ALTER TABLE CommandLines ADD CONSTRAINT FK_CommandLines_id_article  
FOREIGN KEY (id_article) REFERENCES articles (id_article);
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