Quel est l'ordre à adopter

* Créer une bibliothèque
* Les informations que le client demande
* Prévoir les différentes tables
* Les catégories des différentes tables
* Et les relations qui les relies

CREATE TABLE products (

pro\_id VARCHAR(50),

pro\_price CURRENCY NOT NULL,

pro\_reference CHAR(50) NOT NULL,

pro\_photo\_file\_name VARCHAR(350),

pro\_barcode INT NOT NULL,

pro\_date\_of\_and\_modification DATETIME NOT NULL,

pro\_colour VARCHAR(50) NOT NULL,

pro\_description TEXT NOT NULL,

nom\_du\_produit VARCHAR(150) NOT NULL,

pro\_physical\_stock SMALLINT NOT NULL,

pro\_stock\_alert SMALLINT NOT NULL,

PRIMARY KEY(pro\_id)

);

CREATE TABLE client (

cus\_id VARCHAR(50),

cus\_form\_for\_adding\_a\_registered VARCHAR(50),

cus\_password VARCHAR(50) NOT NULL,

cus\_contact\_information VARCHAR(50) NOT NULL,

cus\_number\_of\_children VARCHAR(50),

cus\_addition\_date DATE NOT NULL,PRIMARY KEY(cus\_id)

);

CREATE TABLE employee (

emp\_id COUNTER,

emp\_poste VARCHAR(50) NOT NULL,

emp\_shop VARCHAR(50) NOT NULL,

emp\_service VARCHAR(50) NOT NULL,

emp\_annual\_gross\_salary VARCHAR(50) NOT NULL,

emp\_number\_of\_chidren INT,

emp\_seniority VARCHAR(50) NOT NULL,

emp\_sex VARCHAR(50) NOT NULL,

cus\_id VARCHAR(50),

PRIMARY KEY(emp\_id),

FOREIGN KEY(cus\_id) REFERENCES client(cus\_id)

);

CREATE TABLE commende(

ord\_id VARCHAR(50),

remise DECIMAL(4,2),

ord\_address VARCHAR(150) NOT NULL,

quantité\_produit BYTE NOT NULL,

ord\_product\_reference INT NOT NULL,

ord\_colour VARCHAR(30),

PRIMARY KEY(ord\_id)

);

CREATE TABLE category(

cat\_id VARCHAR(50),

cat\_sous\_category VARCHAR(50),

PRIMARY KEY(cat\_id)

);

CREATE TABLE fournisseur(

pro\_id VARCHAR(50),

pro\_name VARCHAR(50) NOT NULL,

pro\_commercial VARCHAR(50),

PRIMARY KEY(pro\_id)

);

CREATE TABLE share(

pro\_id VARCHAR(50),

pro\_id\_1 VARCHAR(50),

PRIMARY KEY(pro\_id, pro\_id\_1),

FOREIGN KEY(pro\_id) REFERENCES products(pro\_id),

FOREIGN KEY(pro\_id\_1) REFERENCES fournisseur(pro\_id)

);

CREATE TABLE quantiter\_produit(

pro\_id VARCHAR(50),

ord\_id VARCHAR(50),

amount VARCHAR(50),

PRIMARY KEY(pro\_id, ord\_id),

FOREIGN KEY(pro\_id) REFERENCES products(pro\_id),

FOREIGN KEY(ord\_id) REFERENCES commende(ord\_id)

);

CREATE TABLE pouvoir(

cus\_id VARCHAR(50),

ord\_id VARCHAR(50),

PRIMARY KEY(cus\_id, ord\_id),

FOREIGN KEY(cus\_id) REFERENCES client(cus\_id),

FOREIGN KEY(ord\_id) REFERENCES commende(ord\_id)

);

CREATE TABLE interrested(

pro\_id VARCHAR(50),

cat\_id VARCHAR(50),

PRIMARY KEY(pro\_id, cat\_id),

FOREIGN KEY(pro\_id) REFERENCES products(pro\_id),

FOREIGN KEY(cat\_id) REFERENCES category(cat\_id)

);