Requete pour vider la table Article :

TRUNCATE TABLE Article;

Requete pour modifier le type de la colonne Taux_TVA :

ALTER TABLE Article

ALTER COLUMN Taux_TVA float;

Requete pour remplir les données dans la table Article :

INSERT INTO Article VALUES

('Snowkids Câble HDMI 2.0','câble','020304HDMI','20','40','20','0.055','10'),

('Luxonic Ruban LED WiFi 10m','LED','12548LED','25','150','100','0.10'),

('ARDUINO UNO','Carte électronique','032156AR','35','80','60','0.10'),

('Habor Mini Thermomètre','Thermomètre','12025TH','5','30','5','0.20');

DELETE FROM Article

WHERE Article.ID = 1;

DELETE FROM Article

WHERE Article.ID = 2;

DELETE FROM Article

WHERE Article.ID = 3;

DELETE FROM Article

WHERE Article.ID = 4;

ALTER TABLE Article

```sql
ALTER COLUMN Taux_TVA float;


INSERT INTO Article
(Nom,Nature,Reference,Prix_HT,Stock,Seuil_reapprovisionnement,Taux_TVA,Prix_achat)VALUES

('Snowkids Câble HDMI 2.0','câble','020304HDMI','20','40','20','0.055','15'),

('Luxonic Ruban LED WiFi 10m','LED','12548LED','25','150','100','0.10','18'),

('ARDUINO UNO','Carte électronique','032156AR','35','80','60','0.10','20'),

('Habor Mini Thermomètre','Thermomètre','12025TH','5','30','5','0.20','4');
```

Table Commande Pour Gabriel

```sql
ALTER TABLE Commande

ADD Qt_Article int;
```

```sql
INSERT INTO Commande

VALUES

('VISA',


(SELECT ID FROM Client WHERE ID = 1),


(SELECT Concat(SUBSTRING(Client.Prenom, 1, 2), SUBSTRING(Client.Nom, 1, 2) ,
SUBSTRING(Ville.Nom,1,3 ), Client.ID ) FROM Client, Ville WHERE Client.ID= 1 AND Ville.ID =
Client.ID_Ville_Client ),


'05/06/2020',

'28/05/2020',

'27/05/2020',

'27/05/2020',
```

```
(SELECT ID FROM Article WHERE ID = 5),

'1');



--------------------

INSERT INTO Commande

VALUES

('PAYPAL',


(SELECT ID FROM Client WHERE ID = 2),


(SELECT Concat(SUBSTRING(Client.Prenom, 1, 2), SUBSTRING(Client.Nom, 1, 2) ,
SUBSTRING(Ville.Nom,1,3 ), Client.ID ) FROM Client, Ville WHERE Client.ID= 1 AND Ville.ID =
Client.ID_Ville_Client ),


'06/02/2020',

'04/02/2020',

'03/02/2020',

'03/02/2020',

(SELECT ID FROM Article WHERE ID = 6),

'5');

---------------------

INSERT INTO Commande

VALUES

('CB',


(SELECT ID FROM Client WHERE ID = 3),


(SELECT Concat(SUBSTRING(Client.Prenom, 1, 2), SUBSTRING(Client.Nom, 1, 2) ,
SUBSTRING(Ville.Nom,1,3 ), Client.ID ) FROM Client, Ville WHERE Client.ID= 1 AND Ville.ID =
Client.ID_Ville_Client ),


'08/06/2020',
```

'30/05/2020',

'29/05/2020',

'29/05/2020',

(SELECT ID FROM Article WHERE ID = 7),

'2');

INSERT INTO Commande

VALUES

('VISA',

(SELECT ID FROM Client WHERE ID = 4),

(SELECT Concat(SUBSTRING(Client.Prenom, 1, 2), SUBSTRING(Client.Nom, 1, 2) ,
SUBSTRING(Ville.Nom,1,3), Client.ID) FROM Client, Ville WHERE Client.ID= 1 AND Ville.ID =
Client.ID_Ville_Client),

'06/07/2019',

'28/06/2019',

'27/06/2019',

'27/06/2019',

(SELECT ID FROM Article WHERE ID = 8),

'1');

Table Facture

CREATE TABLE Facture (

Numero_Commande int not null,

Nom_Prenom_Client char(60) not null,

Adresse_livraison varchar(60) not null,

Adresse_facturation varchar(60) not null,

Articles_commandés varchar(60) not null,

Quantité int not null);

```sql
INSERT INTO Facture VALUES

((SELECT Commande.ID FROM Commande WHERE Commande.ID = 1),

(SELECT concat((Client.Nom),('  '), (Client.Prenom))FROM Client WHERE Client.ID = 1),

(SELECT Adresse.Adresse_livraison FROM Adresse WHERE Adresse.ID_Client_Adresse = 1),

(SELECT Adresse.Adresse_facturation FROM Adresse WHERE Adresse.ID_Client_Adresse = 1),

(SELECT Article.Nom FROM Article WHERE Article.ID = (SELECT Commande.ID_Article  FROM
Commande WHERE Commande.ID_Client_Commande = 1)),

(SELECT Commande.Qt_Article FROM Commande WHERE Commande.ID = 1));
```