

## **REQUÊTE DE CRÉATION DE LA BASE DE DONNÉES**

```
CREATE DATABASE boutique ;
```

```
CREATE TABLE users (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
email VARCHAR (255),  
firstname VARCHAR (255),  
lastname VARCHAR (255),  
password VARCHAR (255),  
address VARCHAR (255),  
number int (10),  
date DATE,  
role VARCHAR (255)  
) ENGINE = InnoDB;
```

```
CREATE TABLE categories (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
title VARCHAR (255),  
) ENGINE = InnoDB;
```

```
CREATE TABLE sub_categories (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
title VARCHAR (255),  
id_category INTEGER,  
FOREIGN KEY(id_category) REFERENCES categories(id)  
) ENGINE = InnoDB;
```

```
CREATE TABLE products (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
title VARCHAR (255),  
brand VARCHAR (255),  
description VARCHAR (255),  
reference INT (10),  
stock INT (10),  
image1 VARCHAR (255),  
image2 VARCHAR (255),  
image3 VARCHAR (255),  
image4 VARCHAR (255),  
price DOUBLE (10,2),  
score DECIMAL (10,0)  
discount INT (2),  
discount_available BOOLEAN,  
id_category INTEGER,  
id_sub_category INTEGER,  
FOREIGN KEY(id_category) REFERENCES categories(id),  
FOREIGN KEY(id_sub_category) REFERENCES sub_categories(id)  
) ENGINE = InnoDB ;
```

```
CREATE TABLE comments (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
title VARCHAR (255),  
text VARCHAR (255),  
note TINYINT (1),  
date DATETIME,  
id_user INTEGER,  
id_product INTEGER,  
FOREIGN KEY(id_user) REFERENCES users(id),  
FOREIGN KEY(id_product) REFERENCES products(id)  
) ENGINE = InnoDB ;
```

```
CREATE TABLE orders (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
excl_taxe_price DOUBLE (10,2),  
vat DOUBLE (10,2),  
incl_taxe_price DOUBLE (10,2),  
date DATE,  
state VARCHAR (255),  
payment_state VARCHAR (255),  
id_user INTEGER,  
FOREIGN KEY(id_user) REFERENCES users(id),  
) ENGINE = InnoDB ;
```

```
CREATE TABLE shippings (  
id INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
firstname VARCHAR (255),  
lastname VARCHAR (255),  
address VARCHAR (255),  
zipcode INT(5),  
country VARCHAR (255),  
min_date DATE,  
max_date DATE,  
id_order INTEGER,  
FOREIGN KEY(id_order) REFERENCES orders(id)  
) ENGINE = InnoDB ;
```

```
CREATE TABLE products_orders (  
id_product_order INTEGER PRIMARY KEY NOT NULL AUTO_INCREMENT,  
id_product INTEGER,  
id_order INTEGER,  
FOREIGN KEY(id_product) REFERENCES products(id),  
FOREIGN KEY(id_order) REFERENCES orders(id),  
quantite INT  
) ENGINE = InnoDB;
```