

- users need an id, name, and an email
- products need an id, name, and a price
- cart should be a middle table that has an id, references both users and products, and has a quantity

USER

- User id
- User name
- User email

PRODUCT

- Product id
- Product name
- Product price

```
CREATE TABLE users (  
    User_id SERIAL PRIMARY KEY,  
    User_name VARCHAR(50),  
    User_email VARCHAR(50)  
);
```

```
CREATE TABLE products (  
    Product_id SERIAL PRIMARY KEY,  
    Product_name VARCHAR(50),  
    Product_price FLOAT  
);
```

```
CREATE TABLE cart (  
    Cart_id SERIAL PRIMARY KEY,  
    User_id INT NOT NULL REFERENCES users(user_id),  
    Product_id INT NOT NULL REFERENCES products(products_id),  
    Quantity INT  
);
```