### 1️⃣ users

id, name, email, password, role (user/admin), adresse, telephone, created\_at, updated\_at

### 2️⃣ categories

id, name, description (optionnel), parent\_id (optionnel pour sous-catégories), created\_at, updated\_at

### 3️⃣ products

id, title, description, prix, stock, category\_id (FK), status (disponible/indisponible), created\_at, updated\_at

### 4️⃣ products\_image

id, product\_id (FK), url\_image ou path\_image, is\_primary (booléen), created\_at, updated\_at

### 5️⃣ like\_produits

id, user\_id (FK), product\_id (FK), created\_at

### 6️⃣ orders

id, user\_id (FK), total\_amount, status (en attente, payé, annulé, expédié…), payment\_method (Orange Money, PayPal, CB…), created\_at, updated\_at

### 7️⃣ order\_items

id, order\_id (FK), product\_id (FK), quantity, price (prix du produit au moment de l’achat), created\_at, updated\_at

### 8️⃣ paiements

id, order\_id (FK), amount, status (réussi, échoué, en attente), payment\_method, transaction\_id (optionnel), created\_at, updated\_at

MCD

USERS

------

id (PK)

name

email

password

role

adresse

telephone

created\_at

updated\_at

|

| 1 --- n

v

ORDERS

------

id (PK)

user\_id (FK -> USERS.id)

total\_amount

status

payment\_method

created\_at

updated\_at

|

| 1 --- n

v

ORDER\_ITEMS

-----------

id (PK)

order\_id (FK -> ORDERS.id)

product\_id (FK -> PRODUCTS.id)

quantity

price

created\_at

updated\_at

|

v

PRODUCTS

--------

id (PK)

title

description

prix

stock

category\_id (FK -> CATEGORIES.id)

status

created\_at

updated\_at

|

| 1 --- n

v

PRODUCTS\_IMAGE

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

id (PK)

product\_id (FK -> PRODUCTS.id)

url\_image / path\_image

is\_primary

created\_at

updated\_at

CATEGORIES

----------

id (PK)

name

description

parent\_id (FK -> CATEGORIES.id)

created\_at

updated\_at

LIKE\_PRODUITS

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

id (PK)

user\_id (FK -> USERS.id)

product\_id (FK -> PRODUCTS.id)

created\_at

PAIEMENTS

---------

id (PK)

order\_id (FK -> ORDERS.id)

amount

status

payment\_method

transaction\_id

created\_at

updated\_at