Bảng material\_types gồm: ID\_MATERIAL\_TYPES, NAME\_MATERIAL\_TYPES

Bảng materials gồm : ID\_MATERIALS\_,ID\_MATERIAL\_TYPES, NAME\_MATERIALS, UNIT\_MATERIALS, QUANTITY\_ORDER\_ITEMS, COST\_PER\_UNIT\_,CREATED\_AT\_PRODUCTS, UPDATED\_AT\_PRODUCTS

Bảng inventory gồm: ID\_INVENTORY\_,ID\_MATERIALS\_,QUANTITY\_ORDER\_ITEMS, LAST\_UPDATED\_

Bảng suppliers gồm : ID\_SUPPLIERS, NAME\_PRODUCTS, ADDRESS\_SUPPLIERS, PHONE\_SUPPLIERS, EMAIL\_SUPPLIERS, CREATED\_AT\_SUPPLIERS, UPDATED\_AT\_SUPPLIERS, STATUS\_SUPPLIERS

Bảng supplier\_materials gồm: ID\_SUPPLIERS, ID\_MATERIALS\_

Bảng users gồm: ID\_USERS, HO\_TEN VARCHAR(255), EMAIL VARCHAR(255) UNIQUE, \_PASSWORD\_HASH\_USERS VARCHAR(255), -- Giữ lại nếu cần SO\_DIEN\_THOAI VARCHAR(20), VAI\_TRO INT, -- Tham chiếu đến bảng roles TRANG\_THAI\_USER ENUM('ACTIVE', 'INACTIVE', 'DELETED') DEFAULT 'ACTIVE', NGAY\_TAO\_USER DATETIME, NGAY\_CAP\_NHAT\_USER DATETIME, AVATAR VARCHAR(255), DIA\_CHI\_Provinces VARCHAR(100), DIA\_CHI\_Districts VARCHAR(100), DIA\_CHI\_Wards VARCHAR(100), DIA\_CHI\_STREETNAME VARCHAR(255)

Bảng role gồm: ID\_ROLE, NAME\_ROLE, LIST\_PERMISION, IS\_DELETE,CODE\_NAME

Bảng cart gồm: ID\_CART, ID\_PRODUCT, ID\_USERS, CREATED\_AT\_CART

Bảng products gồm : ID\_PRODUCT, ID\_CATEGORIES\_,NAME\_PRODUCTS, DESCRIPTION\_PRODUCTS, PRICE\_PRODUCTS, STOCK\_PRODUCTS, IMAGE\_URL\_PRODUCTS, CREATED\_AT\_PRODUCTS, UPDATED\_AT\_PRODUCTS

Bảng categories gồm : ID\_CATEGORIES\_,NAME\_CATEGORIES\_

Bảng production\_plans gồm: ID\_PRODUCTION\_PLANS, ID\_PRODUCT, PLANNED\_START\_PRODUCTION\_PLANS, PLANNED\_END\_PRODUCTION\_PLANS, ACTUAL\_START\_PRODUCTION\_PLANS, ACTUAL\_END\_PRODUCTION\_PLANS, STATUS\_PRODUCTION\_PLANS, NOTE\_PRODUCTION\_PLANS

Bảng production\_steps: ID\_PRODUCTION\_STEPS\_,ID\_PRODUCTION\_PLANS, STEP\_NAME\_PRODUCTION\_STEPS, START\_TIME\_PRODUCTION\_STEPS, END\_TIME\_PRODUCTION\_STEPS, STATUS\_PRODUCTION\_STEPS

Bảng production\_materials gồm: ID\_PRODUCT\_MATERIALS, ID\_PRODUCTION\_PLANS, ID\_MATERIALS\_,QUANTITY\_PER\_UNIT\_PRODUCT\_MATERIALS, UNIT\_PRODUCT\_MATERIALS

Bảng orders gồm : ID\_ORDERS\_,ID\_USERS, DATE\_ORDER, TOTAL\_AMOUNT\_ORDER, PAYMENT\_STATUS\_ORDER, SHIPPING\_STATUS\_ORDER

Bảng order\_items gồm: ID\_ORDER\_ITEMS, ID\_PRODUCT, ID\_ORDERS\_,QUANTITY\_ORDER\_ITEMS, PRICE\_ORDER\_ITEMS