Database ER diagram (E-commerce API)

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Diagram Key

- Existing table
- Proposed table

Products

SKU (PK)	Integer
Name	String
Price	Float
Description	String
Track_inventory	Boolean
qty	Integer
Weight	Float
Length	Float
Width	Float
Height	Float
id_category (FK)	Integer
Image_URL	String
SEO_title	String
SEO_desc	String
id_status (FK)	Integer
color	String
id_memory (FK)	Integer

Status_option

id_status (PK)	Integer
status_type	String

product_categories

id_category (PK)	Integer
name	String
description	String

Memory_option

id_memory (PK)	Integer
memory_capacity	String

Customers

id_customer(PK)	Integer
full_name	String
email	String
billing_address	String
default_shipping_address	String
zip_code	String
country	String
phone	String

Order_details

id_order_detail (PK)	Integer
id_order (FK)	Integer
SKU (FK)	Integer
payment_method	String
quantity	String

Orders

id_order (PK)	Integer
user_id (FK)	Integer
total_ammount	Float
shipping_address	String
order_address	String
order_email	String
order_date	Date
order_status	String

Users

email(PK)	String
password	String
id_customer	Integer