

finished products		
PK	PRODUCT_ID	INT
	PRESENT_STOCK_QUANTITY	INT
	PRODUCT_NAME	VARCHAR2(50)
	PRODUCT_CATEGORY	VARCHAR2(20)
	PRODUCT_SALES_PRICE	FLOAT

production_batch		
PK	BATCH_ID	INT
FK	PRODUCT_ID	INT
	START_DATE	DATE
	END_DATE	DATE
	QUANTITY_PRODUCED	INT

material_usage_log		
PK	USAGE_ID	INT
FK	BATCH_ID	INT
FK	RAW_MATERIAL_ID	INT
	QUANTITY_USED	FLOAT

inventory		
PK	RAW_MATERIAL_ID	INT
FK	LAST_STOCKED_INVOICE_ID	INT
	RAW_MATERIAL_NAME	VARCHAR2(50)
	CURRENT_QUANTITY	FLOAT
	LAST_STOCKED_DATE	DATE
	LAST_USED_DATE	DATE

raw_materials		
CK,FK	INVOICE_ID	INT
CK	LINEITEM_ID	INT
	QUANTITY	FLOAT
	QUANTITY_NAME	VARCHAR2(50)
	UNIT_PRICE	FLOAT
	TOTAL_PRICE	FLOAT

cog_payment		
PK,FK	INVOICE_ID	INT
	PAYMENT_STATUS	VARCHAR2(20)
	PAYMENT_ID	INT
	PAYMENT_AMOUNT	FLOAT
	PAYMENT_MODE	VARCHAR2(20)
	PAYMENT_DUE_ON	DATE
	PAYMENT_DATE	DATE
	PAYMENT_TYPE	VARCHAR2(20)

purchase_order		
PK	INVOICE_ID	INT
FK	SUPPLIER_ID	INT
	ORDER_DATE	DATE
	STATUS	VARCHAR(20)
	AMOUNT	FLOAT

delivery		
CK,FK	SUPPLIER_ID	INT
CK,FK	INVOICE_ID	INT
CK	LINEITEM_ID	INT
	DATE_OF_ARRIVAL	DATE
	QUANTITY	FLOAT
	QUANTITY_TYPE	VARCHAR(20)
	WAREHOUSE_LOCATION	VARCHAR(50)
	SHIPMENT_STATUS	VARCHAR(20)
	PROCUREMENT_TYPE	VARCHAR(20)

supplier		
PK	SUPPLIER_ID	INT
	SUPPLIER_NAME	VARCHAR(50)
	SUPPLIER_ADDRESS	VARCHAR(100)
	PHONE	VARCHAR(15)
	EMAIL	VARCHAR(50)

