dwh_schema

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dim_departments

department_id (PK)	int
department_name	string

dim_aisles

aisle_id (PK)	int
aisle	string

dim_products

product_id (PK)	int
product_name	string
aisle_id (FK)	int
department_id (FK)	int

dim_time

action_date (PK)	date
DayWeek	int
DayMonth	int
DayQuarter	int
DayYear	int
DayName	varchar(16)
WeekMonth	int
WeekQuarter	int
WeekYear	int
MonthQuarter	int
MonthYear	int
MonthName	varchar(16)
QuarterYear	int
QuarterName	varchar(16)
Year	int

dim_clients

client_id (PK)	int
locaton_area_id (fk)	int
fullname	varchar(16)

dim_location_areas

area_id (PK)	int
area	string

Transaction fact tables

fact_orders

order_id (PK)	int
store_id (FK)	int
client_id (FK)	int
product_id (FK)	int
quantity	int
order_date (FK)	date

dim_stores

store_id (PK)	int
store_type_id (FK)	int
location_area_id (FK)	int

dim_store_types

store_type_id (PK)	int
store_type	string

Factless fact table

fact_oos

store_id (FK)	int
product_id (FK)	int
oos_date (FK)	date