

PRODUCT	
product_key: VARCHAR(3) NOT NULL	[ PK ]
product_name: VARCHAR(20) NOT NULL	
product_line: VARCHAR(3) NOT NULL	
brand: VARCHAR(10) NOT NULL	
department: VARCHAR(10) NOT NULL	
product_code: VARCHAR(3) NOT NULL	

STORE	
store_key: VARCHAR(3) NOT NULL	[ PK ]
address: VARCHAR(20) NOT NULL	
state: VARCHAR(10) NOT NULL	
manager_name: VARCHAR(20) NOT NULL	
zip: NUMERIC(6) NOT NULL	
store_name: VARCHAR(10) NOT NULL	
store_code: VARCHAR(4) NOT NULL	

TIMEE	
time_key: VARCHAR(3) NOT NULL	[ PK ]
date1: VARCHAR(10) NOT NULL	
day_number: NUMERIC(3) NOT NULL	
month_number: NUMERIC(2) NOT NULL	
day_of_week: VARCHAR(10) NOT NULL	
fiscal_period: VARCHAR(20) NOT NULL	
month: VARCHAR(10) NOT NULL	
quarter: NUMERIC(1) NOT NULL	
year: NUMERIC(4) NOT NULL	
week_number: NUMERIC(3) NOT NULL	

SALES_FACTS	
sales_id: VARCHAR(3) NOT NULL	[ PK ]
store_key: VARCHAR(3) NOT NULL	[ PFK ]
promotion_key: VARCHAR(3) NOT NULL	[ PFK ]
product_key: VARCHAR(3) NOT NULL	[ PFK ]
time_key: VARCHAR(3) NOT NULL	[ PFK ]
net_sales: NUMERIC(10) NOT NULL	
sold_quantity: NUMERIC(5) NOT NULL	
store_coupon_amt: NUMERIC(3) NOT NULL	
cost: NUMERIC(5) NOT NULL	
mfr_coupon_amt: VARCHAR(3) NOT NULL	
gross_sales: NUMERIC(10) NOT NULL	

PROMOTION	
promotion_key: VARCHAR(3) NOT NULL	[ PK ]
discount_rate: NUMERIC(3) NOT NULL	
promotion_code: VARCHAR(3) NOT NULL	
promotion_type: VARCHAR(10) NOT NULL	
promotion_medium: VARCHAR(10) NOT NULL	

