

dim_store
store_key INT
store_id VARCHAR(20)
region VARCHAR(50)
district VARCHAR(50)
upazila VARCHAR(50)
Indexes

dim_customer
customer_key INT
customer_id VARCHAR(20)
customer_name VARCHAR(100)
contact VARCHAR(50)
Indexes

dim_payments
payment_key INT
payment_id VARCHAR(20)
payment_type VARCHAR(50)
bank_name VARCHAR(50)
Indexes

fact_sales
order_id VARCHAR(20)
payment_key INT
customer_key INT
time_key INT
item_key INT
store_key INT
quantity INT
unit VARCHAR(20)
unit_price DECIMAL(10,2)
total_price DECIMAL(10,2)
Indexes

dim_time
time_key INT
time_id VARCHAR(20)
date_time DATETIME
hour INT
day INT
week_of_month INT
week_of_year INT
month INT
quarter INT
year INT
Indexes

dim_item
item_key INT
item_id VARCHAR(20)
item_name VARCHAR(100)
category VARCHAR(30)
description TEXT
price DECIMAL(10,2)
manufacture_country VARCHAR(50)
supplier VARCHAR(100)
unit VARCHAR(20)
Indexes

