

Database model documentation

Table of contents

1. Model details	3
2. Tables	4
1.1. Table Customer	4
1.2. Table store	4
1.3. Table Shopping_Order	4
1.4. Table product	4
1.5. Table Supplychain	5
3. References	6
2.1. Reference Shopping_Order_Customer	6
2.2. Reference product_store	6
2.3. Reference Supplychain_Shopping_Order	6
2.4. Reference store_product	6
2.5. Reference Shopping_Order_product	6
2.6. Reference Shopping_Order_store	6

1. Model details

Model name:

clothing_business

Version:

2.4

Database engine:

MySQL

Description:

2. Tables

2.1. Table Customer

2.1.1. Columns

Column name	Type	Properties	Description
CustID	int	PK	
custFirstName	varchar(50)		
custLastName	varchar(50)		
custPhone	int		

2.2. Table store

2.2.1. Columns

Column name	Type	Properties	Description
storeId	int	PK	
storeName	varchar(50)		
storePincode	int		
product_productID	int		

2.3. Table Shopping_Order

2.3.1. Columns

Column name	Type	Properties	Description
shpOrd_ID	int	PK	
shpord_date	date		
shpord_Pincode	int		
Customer_CustID	int		
product_productID	int		
store_storeId	int		

2.4. Table product

2.4.1. Columns

Column name	Type	Properties	Description
productID	int	PK	
productName	varchar(50)		
productPrice	int		
store_storeId	int		

2.5. Table Supplychain

2.5.1. Columns

Column name	Type	Properties	Description
deliveryID	int	PK	
warehouseId	int		
warehousePincode	int		
Shopping_Order_shopOrd_ID	int		

3. References

3.1. Reference Shopping_Order_Customer

Customer	0..*	Shopping_Order
CustID	<->	Customer_CustID

3.2. Reference product_store

store	0..*	product
storeId	<->	store_storeId

3.3. Reference Supplychain_Shopping_Order

Shopping_Order	0..*	Supplychain
shp0rd_ID	<->	Shopping_Order_shp0rd_ID

3.4. Reference store_product

product	0..*	store
productID	<->	product_productID

3.5. Reference Shopping_Order_product

product	0..*	Shopping_Order
productID	<->	product_productID

3.6. Reference Shopping_Order_store

store	0..*	Shopping_Order
storeId	<->	store_storeId