WishHack Analysis Model

DimCustomer
- Customer_SK INT
- UserID VARCHAR(50)
- FullName VARCHAR(100)
- ShortName VARCHAR(50)
- Email VARCHAR(50)
- City VARCHAR(45)
- Country VARCHAR(45)
- CountryCode VARCHAR(5)
- PhoneNumber VARCHAR(15)
- State VARCHAR(45)
- StateAbbreviation VARCHAR(5)
- StreetAddress1 VARCHAR(45)
- StreetAddress2 VARCHAR(45)
- Zipcode VARCHAR(10)
- HasProfilePic VARCHAR(5)
- IsWishStar VARCHAR(5)
- IsFollowing VARCHAR(5)
- IsFacebookUser VARCHAR(5)
- IsTemporary VARCHAR(5)

Indexes

FactSales
- Transaction_SK INT
- Customer_SK INT
- Product_SK INT
- Merchant_SK INT
- TransactionID VARCHAR(50)
- IsGift VARCHAR(5)
- IsNewRefund VARCHAR(5)
- PaymentID VARCHAR(50)
- PaymentName VARCHAR(5)
- PaymentType VARCHAR(5)
- PaymentTypeNumber VAR...
- Subtotal DECIMAL(4,2)
- Taxes DECIMAL(4,2)
- Total DECIMAL(4,2)

Indexes

DimProduct
- Product_SK INT
- ProductID VARCHAR(50)
- ManufacturerID VARCHAR(50)
- MaxDeliveryTime DATETIME
- MaxFulfillmentTime DATETIME
- MaxShipTime DATETIME
- MinDeliveryTime DATETIME
- MinFulfillmentTime DATETIME
- MinShipTime DATETIME
- Price DECIMAL(4,2)
- IsC2c VARCHAR(5)
- IsFbw VARCHAR(5)
- IsFreeGift VARCHAR(5)
- IsFreeSample VARCHAR(5)
- IsHiddenMysteryBoxItem VARCHAR(5)
- IsMysteryBox VARCHAR(5)
- IsWishExpress VARCHAR(5)

Indexes

ProductTagAttr
- ProductID VARCHAR(50)
- ProductTag VARCHAR(100)

Indexes

ProductReviewAttr
- ReviewID VARCHAR(50)
- ProductID VARCHAR(50)
- Rating VARCHAR(5)
- Date DATETIME
- UpvoteCount VARCHAR(5)
- UserID VARCHAR(50)
- TransactionID VARCHAR(50)

Indexes

DimMerchant
- Merchant_SK INT
- MerchantID VARCHAR(50)
- MerchantFullName VARCHAR(250)
- MerchantShortName VARCHAR(45)
- MerchantDisplayName VARCHAR(45)
- IsStrategic VARCHAR(5)
- IsWishOwned VARCHAR(5)

Indexes

WhisListAttr
- UserID VARCHAR(50)
- ListID VARCHAR(50)
- ListName VARCHAR(100)
- Private VARCHAR(5)
- ItemID VARCHAR(50)

Indexes

WishListDetailAttr
- ItemID VARCHAR(50)
- ItemName VARCHAR(100)
- SellerPrice DECIMAL(15,2)
- CatID VARCHAR(50)
- ParentCatID VARCHAR(50)
- IsParent VARCHAR(5)
- CategoryName VARCHAR(50)
- CategoryLevel VARCHAR(50)

Indexes