FetchRewards

Binay Dhakal | October 3, 2022

Diagram Key

- ⬤ Existing table
- 🔵 Proposed table

Receipts

receiptID [PK]	VARCHAR(100)
userId [FK]	VARCHAR(100)
createDate	DATETIME
dateScanned	DATETIME
modifyDate	DATETIME
finishedDate	DATETIME
purchaseDate	DATETIME
pointsAwardedDate	DATETIME
rewardsReceiptStatus	TINYINT
purchasedItemCount	INT
pointsEarned	VARCHAR(100)
totalSpent	FLOAT
bonusPointsEarned	FLOAT
bonusPointEarnedReason	TEXT(256)

Users

userId [PK]	VARCHAR(100)
active	TINYINT
lastLogin	DATETIME
role	DATETIME
signUpSource	VARCHAR(100)
state	VARCHAR(100)

ReceiptItem

partnerItemId [PK]	VARCHAR(100)
barcode [FK]	VARCHAR(100)
receiptId [FK]	VARCHAR(100)
description	TEXT(256)
itemNum	FLOAT
itemPrice	FLOAT
priceAfterCoupon	FLOAT
finalPrice	FLOAT
targetPrice	FLOAT
discounteditemPrice	FLOAT
quantityPurchased	INT
needsFetchReview	TINYINT
needsFetchReviewReason	TEXT(256)
rewardsGroup	VARCHAR(100)
pointsPayerId	VARCHAR(100)
preventTargetGapPoints	TINYINT
pointsNotAwardedReason	TEXT(256)
competitorRewardsGroup	VARCHAR(100)
itemNumber	VARCHAR(100)
pointsEamed	FLOAT
originalMetaBriteBarcode	VARCHAR(100)
originalMetaBriteItemPrice	FLOAT
originalMetaBriteQuantityPurchased	INT
originalMetaBriteDescription	TEXT(256)
metabriteCampaignId	VARCHAR(100)
originalFinalPrice	FLOAT
originalReceiptItemText	TEXT(256)
deleted	TINYINT
userFlaggedDescription	TEXT(256)
userFlaggedBarcode	VARCHAR(100)
userFlaggedNewItem	VARCHAR(100)
userFlaggedPrice	FLOAT
userFlaggedQuantity	INT

Brands

BrandID [PK]	VARCHAR(100)
barcode [FK]	VARCHAR(100)
brandCode	VARCHAR(100)
category	VARCHAR(100)
categoryCode	VARCHAR(100)
name	VARCHAR(100)
topBrand	TINYINT
cpg	VARCHAR(100)