

Users table doesn't have duplicates. As one user can have multiple receipts. Receipts table have duplicates based on rewardreceiptstatus. □
 Users: PK - id
 Receipts: PK - id, FK - userid

users
id VARCHAR(50)
active VARCHAR(50)
createdAt DATETIME
lastLogin DATETIME
role VARCHAR(50)
signUpSource VARCHAR(50)
state VARCHAR(50)
Indexes

receipts
id VARCHAR(255)
bonusPointsEarned INT
bonusPointsEarnedReason VARCHAR(50)
createDate DATETIME
dateScanned DATETIME
finishedDate DATETIME
modifyDate DATETIME
pointsAwardedDate DATETIME
pointsEarned INT
purchaseDate DATETIME
purchasedItemCount INT
rewardsReceiptStatus VARCHAR(50)
totalSpent INT
userId VARCHAR(255)
users_id VARCHAR(50)
Indexes

Many2Many relationship need an additional table to define the relationship between two tables. This table holds the FK to each of the two or more tables. If we want to get the data, just need to select columns by this relationship.

receipts_has_rewards_receipt_itml
receipts_id VARCHAR(255)
receipts_users_id VARCHAR(50)
rewards_receipt_itml_brands_id VARCHAR(255)
Indexes

rewards_receipt_itml
barcode TEXT
description TEXT
finalPrice TEXT
itemPrice TEXT
needsFetchReview TEXT
partnerItemId INT
preventTargetGapPoints TEXT
quantityPurchased TEXT
userFlaggedBarcode TEXT
userFlaggedNewItem TEXT
userFlaggedPrice TEXT
userFlaggedQuantity TEXT
originalMetaBriteBarcode TEXT
originalMetaBriteDescription TEXT
pointsNotAwardedReason TEXT
pointsPayerId TEXT
rewardsGroup TEXT
rewardsProductPartnerId TEXT
brandCode TEXT
competitorRewardsGroup TEXT
discountedItemPrice TEXT
originalReceiptItemText TEXT
itemNumber TEXT
needsFetchReviewReason TEXT
originalMetaBriteQuantityPurchased TEXT
pointsEarned TEXT
targetPrice TEXT
competitiveProduct TEXT
userFlaggedDescription TEXT
deleted TEXT
priceAfterCoupon TEXT
metabriteCampaignId TEXT
rewardsReceiptStatus TEXT
receipts_id TEXT
receipts_item_id INT
brands_id VARCHAR(255)
Indexes

brands
id VARCHAR(255)
barcode DOUBLE
category VARCHAR(50)
categoryCode VARCHAR(50)
name VARCHAR(50)
topBrand INT
brandCode VARCHAR(255)
cpg_id VARCHAR(50)
cpg_ref VARCHAR(50)
Indexes

Brands doesn't have duplicates. Reward_receipt_itml have duplicates
 Brands: PK-id, FK-brandcode
 Reward_receipt_itml: FK - receipt_id, FK - brandcode