Fetch Rewards Database - Entity-Relationship Diagram

items

receipt_id	FK
barcode	FK (varchar)
description	varchar
finalPrice	float
quantityPurchased	float
brandCode	FK (varchar)
brandCode2	Type

brands

brand_id	PK
barcode	varchar
category	varchar
categoryCode	varchar
name	varchar
topBrand	bool
brandCode	varchar

receipts

receipt_id	PK
bonusPointsEarned	float
bonusPointsEarnedReason	varchar
createDate	datetime
dateScanned	datetime
finishedDate	datetime
modifyDate	datettime
pointsAwardedDate	datettime
pointEarned	float
purchaseDate	datetime
purchasedItemCount	float
rewardsReceiptStatus	varchar
totalSpent	float
user_id	FK

users

user_id	PK
active	bool
createdDate	datetime
lastLogin	datetime
role	varchar
signUpSource	varchar
state	varchar

Database shapes

Existing table

Proposed table