

Customer Rewards Relational Data Model

users	
<u>_id</u>	object
active	bool
createdDate	object
lastLogin	object
role	object
signUpSource	object
state	object

receipts	
<u>_id</u>	object
bonusPointsEarned	float64
bonusPointsEarnedReason	object
createDate	object
dateScanned	object
finishedDate	object
modifyDate	object
pointsAwardedDate	object
pointsEarned	float64
purchaseDate	object
purchasedItemCount	float64
rewardsReceiptItemList	object
rewardsReceiptStatus	object
totalSpent	float64
userId	object

brands	
id	object
barcode	int64
category	object
categoryCode	object
cpg	object
name	object
topBrand	float64
<u>brandCode</u>	object

Users._id =
receipts.userId

Receipts.rewardsReceiptItemList
contains brands.brandCode