

RECEIPT	
RECEIPTID	VARCHAR (PK) (FK)
bonusPointsEarned	INT
bonusPointsEarnedReason	VARCHAR
createDate	TIMESTAMP
dataScanned	TIMESTAMP
finishedDate	TIMESTAMP
modifyDate	TIMESTAMP
pointsAwardedDate	TIMESTAMP
pointsEarned	FLOAT
purchaseDate	TIMESTAMP
purchasedItemCount	INT
REWARDSRECEIPTSTATUS	VARCHAR
TOTALSPENT	FLOAT
USERID	VARCHAR(FK)

RECEIPT\_ITEM RECEIPT\_ITEM\_PK VARCHAR (PK) VARCHAR(FK) RECEIPTID VARCHAR (FK) ITEM\_BARCODE ITEM\_DESCRIPTION VARCHAR ITEM\_FINALPRICE FLOAT ITEMPRICE FLOAT PARTNERITEMID VARCHAR ITEM\_QUANTITYPURCHASEDNUMBER REWARDSGROUP VARCHAR VARCHAR REWARDSPRODUCTPARTNERID NEEDSFETCHREVIEW BOOLEAN NEEDSFETCHREVIEWREASON VARCHAR

## Note:

single receipt can contain multiple items
By combining receiptID and partnerItemID
to create a unique identifier RECEIPT\_ITEM\_PK
for each item on a receipt\_item table

	USER_FLAGGED	
	USER_FLAG_PK	VARCHAR (PK)
$\prec$	RECEIPTID	VARCHAR(FK)
	USERFLAGGEDBARCODE	VARCHAR (FK)
	USERFLAGGEDNEWITEM	BOOLEAN
	USERFLAGGEDPRICE	FLOAT
	USERFLAGGEDQUANTITY	NUMBER
	USERFLAGGEDDESCRIPTION	VARCHAR
	NEEDSFETCHREVIEW	BOOLEAN
	NEEDSFETCHREVIEWREASO	VARCHAR

BRAND VARCHAR (PK) BrandId STRING (FK) barcode brandCode STRING STRING category STRING categoryCode STRING CPG\_ID CPG\_REF STRING topbrand Boolean brandname STRING