



BUSINESS RULES

Each **USER** can have 0 or many **RECEIPTS**, while each **RECEIPT** must have 1 **USER**

Each **RECEIPT** must have 1 or many **ITEMS**, while each **ITEM** must have 1 **RECEIPT**

Each **ITEM** can be sold by 1 **BRAND**, while each **BRAND** must sell 1 or more **ITEMS**

BRANDS

<u>brandID</u>			barCode -----
----------------	--	--	------------------

RECEIPT ITEM

<u>barCode</u>			
----------------	--	--	--

RECEIPT

<u>receiptID</u>		userID -----	barCode -----
------------------	--	-----------------	------------------

USERS

<u>userID</u>			
---------------	--	--	--

