

# Users

user_id	string	PK
active	bool	
created_date	datetime	
last_login	datetime	
role	string	
sign_up_source	string	
state	string	

Brands table		
brand_id	string	PK
barcode	string	UK
brand_code	string	UK
category	string	
category_code	string	FK
cpg_id	string	FK
name	string	
top_brand	bool	

CPG table		
cpg_id	string	PK
name	string	
other details		

Brands Category		
category_code	string	PK
name	string	
other details		

# Receipt Items

item_id	serial int	PK	automatic assignment on creation
receipt_id	string	FK	
barcode	string		
description	string		
final_price	float		
item_price	float		
quantity_purchased	int		
needs_fetch_review	bool		
prevent_target_gap_pts	bool		
user_flagged_barcode	string		
user_flagged_description	string		
user_flagged_price	float		
user_flagged_quantity	int		
points_not_awarded_reason	string		
rewards_group	string		
rewards_product_partner_id	string		

# Receipts

receipt_id	string	PK
user_id	string	FK
bonus_points_earned	int	
bonus_points_reason	string	
create_date	datetime	
date_scanned	datetime	
finished_date	datetime	
modify_date	datetime	
points_awarded_date	datetime	
points_earned	float	
purchase_date	datetime	
purchased_item_count	int	
total_spent	float	
receipt_status	string	