

FoodBankInventory table to store up
fooditem from each foodbank

FoodBankInventory	
PK,FK1	<u>FoodBankNo</u>
PK,FK2	<u>FoodItemID</u>
	quantity

Users table with user info and usertype
that can be users, admin or account

Users	
PK	<u>UserID</u>
	Name Age Email contactNum Address Postcode State Usertype

Foodbank table for each foodbank
location

FoodBank	
PK	<u>FoodBankNo</u>
	location contactNum currentFund

Food table have type of food item

FoodItem	
PK	<u>FoodItemID</u>
	name description

FoodDonation	
PK	<u>FoodDonationID</u>
	date time requestORcollect address FoodBankNo UserID
FK1	
FK2	

FoodDonationItem	
PK,FK1	<u>FoodDonationID</u>
PK,FK2	<u>FoodItemID</u>
	quantity

FoodDonationItem table to store up
donation with food item quantity

In FoodDonation table, users can either pick
request donate or collect donation. If you
pick request, you will have the date and time
you requested. If you pick collect donation,
you will have the date and time you collect
the donation from address.