

# Database. MySQL for testing. Postgres for Deployment

## Product App

Category Model - Stores Item categories

name = Category Name

Product Model - Stores Individual Item Information

product\_code = Numerical sorting code for the product  
image = Image of product  
name = models.CharField(max\_length=50)  
type = Type of treat  
description = What the product is  
Recipe = Recipe of product  
avg\_rating = Average rating of the product  
price = How much it costs.

## Users\_UserProfile App

Users Model - holds data on each user, this can be used in checkout to prefill the checkout form.

User - Username  
Full Name - Full Name of user  
Membership - type of membership they hold. (None for no membership)  
Country Number Code - Area Code for their country  
User Number - Contact Phone Number  
Address line 1 - First line of address  
Address Line 2 - Second linbe of address  
City - City/ town user lives in  
Region - Region of the country they live in.  
Country - Country they live in.  
Postcode - Postcode of the place they live.

## Membership

Name = Name of membership  
image = Image of membership  
description - Descriptio of what it includes.  
price = Price of membership  
free delivery = Free Delivery  
Discount = Discounted prices

## Checkout Order

Order Number = Order Number for user  
User - Username

Full Name - Full Name of user  
Country Number Code - Area Code for their country  
User Number - Contact Phone Number  
Address line 1 - First line of address  
Address Line 2 - Second linbe of address  
City - City/ town user lives in  
Region - Region of the country they live in.  
Country - Country they live in.  
Postcode - Postcode of the place they live.

Date = Date of order  
Membership - type of membership they hold. If they have any discounts from membership.  
Delivery Cost = Dependent on membership  
Order Total = How much to pay  
Bagged = Whats in the order  
Stripe\_pid = Stripe Payment

## Order Model

Holds information on each order. This is populated when user completes the checkout. The details entered in the checkout will populate this model as well as custom calculations for total amount and discount and delivery charge

order\_number - Order identifier  
user - Username  
full\_name = Full Name of user  
country\_number\_code = Area number for their country  
user\_number = contact number for user  
email = email address  
address\_line\_1 = First line of address  
address\_line\_2 = second line of address  
city = city/town  
region = region of town/city  
country = country they live in  
postcode = postcode of address  
date = date of order  
delivery\_cost = dependent on membership  
order\_total = how much it cost  
bagged = whats in the order  
stripe\_pid = stripe payment

## OrderLine Model

order = full order  
product = what was included  
quantity = how many products  
line\_total = how much

## StripePayment

user = username  
stripeCustomerId = data held for user  
stripeSubscriptionId = data held for user subscription