

Wrinkle Time

1. Recipe list
2. Ingredients
3. Users
4. Locations for ingredients
5. Instructions
6. Groceries
7. Images
8. Categories (mexican, italian and the likes)
9. Endorsements
10. User info (passwords)
11. Stores

Tables

1. Recipes
2. Groceries
3. Users
4. Occasions
5. Stores

Recipes

- Chef/users
- Ratings
- Id
- Occasion type
- Public
- stores

Users

- Number of endorsements
- Recipes
- User_id
- Grocery list
- Email
- Password
- Friends/Boolean

Occasions

- Id
- Total recipes
- type

Grocery list

- Id
- Ingredients
- Store

Stores

- Id
- Location
- Ingredients

Relationships

- Recipes => Users : one => many
- Users => Other Chefs : many => many
- Occasions => recipes : one => many
- Users => Grocery List : one => one

Recipes to users is one to many because everyone knows only one single person can create a new dish, but one person can make more than but a single new dish

Users to other chefs; idk i thought we scraped this one

Occasions to recipes, to me, a recipe can be made at multiple times but there's always the most important founding reason to make it, and should only be made specially then, whereas a special occasion usually calls for multiple dishes

Users to grocery lists, one man has but one grocery list, if you make multiple lists and multiple trips, unless you have to for some odd reason, you're a psycho

Grocery list to ingredients is one to many because we have just one list, and shockingly, lists are typically composed of multiple items

Stores to ingredients is many to many as multiple stores can have a single ingredient and ingredients are seldom exclusive to a single store.

Columns

Recipes

Chef

The chef is low and behold the maker of said recipe, they'll be stored for if they make more recipes and people want to see what else they have done

I saved them as an integer to pinpoint the User ID and also because I am a wee bit dumb and don't know what a lot of the names of data types mean :)

Ratings

The ratings are being saved because people got to know if they're about to consume a whole delight or a whole jeep light (pause for laugh)

Occasion

Public

Stores

Users

Occasions

Grocery List

Stores