dbdesigner.net

ingredients
| | id | integer |
| | name | varchar(50) |

groceries_list_ingredients
| groceries_list_id | integer |
| ingredients_id | integer |

groceries_list
| | id | integer |
| | users_id | integer |

recipes_ingredients
| recipes_id | integer |
| ingredients_id | integer |

users
	id	integer
	email	string
	password	string

occasions
	id	integer
	users_id	integer
	occasion_name	varchar(40)

recipes
	id	integer
	private	boolean
	instructions	text
	users_id	text
	recipe_name	varchar(40)

occasions_recipes
| occasions_id | integer |
| recipes_id | integer |

TABLE RELATIONSHIPS

ONE-TO-ONE => None

ONE-TO-MANY

users to recipes, groceries_list, occasions

There can only be on user creating a recipe, grocery list, and occasion

MANY-TO-MANY

These tables represent a many-to-many relationship because for example, a row in groceries_list can have many rows from ingredients and vice versa.

groceries_list to ingredients
ingredients to recipes
recipes to occasions

COLUMNS

USERS TABLE
id => uniquely identify a user for internal use