# **Grocery List**

- q. Dairy
- r. Images of food/materials

### 1. Recipe

- a. Measurements
- b. Cooking utensils
- c. Instructions
- d. Title
- e. Ingredients
- f. Recipe time
- g. Cook time
- h. Cooking device
- i. Temperature
- j. Portion size
- k. Nutrition facts
- I. Recipe image
- m. allergies

#### 2. create/share

- a. Email input(s)
- b. Recipe name
- c. Note
- d. Send button
- e. Copy link
- f. Username
- g. Password
- h. Rating
- i.

#### 3. Grocery list

- a. Produce
- b. meats
- c. Drinks
- d. Cooking Liquids
- e. Baked goods
- f. Oils
- g. Snacks
- h. Nuts
- i. Canned items
- i. Frozen items
- k. Cheeses
- I. Pasta
- m. Sauces
- n. Desserts
- o. Alcohol
- p. Deli

### Table Ideas

- 1. Ingredients(grocery\_list\_id)
  - a. Produce
  - b. meats
  - c. Drinks
  - d. Cooking Liquids
  - e. Baked goods
  - f. Oils
  - g. Snacks
  - h. Nuts
  - i. Canned items
  - j. Frozen items
  - k. Cheeses
  - I. Pasta
  - m. Sauces
  - n. Desserts
  - o. Alcohol
  - p. Deli
  - q. Dairy
  - r. Images of food/materials

## 2. Recipe

- a. recipe\_id
  - i. Title
  - ii. Recipe image
- b. Ingredients
  - i. Measurements
  - ii. Portion size
  - iii. Grocery\_list\_id
  - iv. Sauce recipe nullable
- c. Instructions
  - i. Time
  - ii. Temp
  - iii. Cook time
  - iv. Device
  - ٧.
- 3. User
  - a. Username

- b. Password
- c. Comments
- d. ratings

# Relationships

- 1. One-to-One
  - a. Email input(s)
  - b. Note
  - c. Copy link
  - d. Username
  - e. password
- 2. One-to-Many
  - a. Measurements
  - b. Time
  - c. Temp
  - d. Cook time
  - e. Devices
  - f. Recipe name
  - g. Recipe img
- 3. Many-to-Many
  - a. Sauce recipes(grocery id) "all sorts of recipes for the actual recipe"
  - b. Grocery list id-"different types of grocery items can be used and in different tables"