**Users**

User\_id – Needed to uniquely identify a user with an id.

User\_name – a presentable format for users to be named on the app.

Email – account information that will be required.

Password – needed for users to be able to sign in.

**Reipe\_Post**

Post\_id – Needed to uniquely identify an individual post.

User\_id – Links a post back to a user.

Is\_Public – Boolean value to check if post is public or private.

Text – the actual content of the post.

**Ingredients**

Ingredient\_id – Needed to uniquely identify a specific ingredient.

Ingredient\_name – A name for the ingredient so we know what it is.

**Grocery**

Grocery\_id – An id to identify a unique grocery list

User\_id – Needed to link a user to their grocery list.

**Occasion**

Occasion\_id – Needed to uniquely identify an occasion.

User-id – Needed to link a user to their occasion.

Occasion\_name – A name for the occasion for easier understanding.

**Recipe\_Ingredients**

RecipeIngredient\_id – primary key for the linking table.

Post\_id – links back to a recipe post.

Ingredient\_id – links back to an ingredient.

**Grocery\_Ingredients**

GroceryIngredient\_id – primary key for the linking table.

Grocery\_id – links back to a grocery list.

Ingredient\_id – links back to an ingredient.

**Occasion\_Recipes**

RecipeOccasion\_id – primary key for the linking table.

Occasdion\_id – links back to the occasion table.

Post\_id – Links back to the recipe post table.