**Entidades**

House(house\_id, house\_name)

User(user\_username, user\_email, user\_age, user\_name, user\_password)

Recipe(recipe\_id, recipe\_name, recipe\_instructions, recipe\_difficulty, recipe\_time, recipe\_servings, recipe\_cuisine, recipe\_dishType)

Allergies(allergies\_allergen)

List(list\_id, list\_name)

Product(product\_id, product\_name, product\_family, product\_type)

Stock(product\_id, stock\_brand, stock\_units)

**Entidades Fracas**

Storage(house\_id, storage\_id, storage\_name, storage\_temperature)

Ingredient(recipe\_id, product\_id, ingredient\_quantity)

StockDetails (product\_id, stock\_brand, stockDetails\_decription, stockDetails\_useInstructions, stockDetails\_conservationStorage, stockDetails\_quantityByUnit, stockDetails\_unit, stockDetails\_expirationDate)

StockMovement(product\_id, stock\_brand, storage\_id, movement\_type, movement\_dateTime)

**Associações N:N**

UserHouse(house\_id, user\_username)

UserRecipe(user\_username, recipe\_id, recipe\_private)

UserList(user\_username, list\_id, list\_private)

UserAllergie(user\_username, allergies\_allergen)

ListProduct(list\_id, product\_id, listProduct\_brand, listProduct\_units)

StockAllergens(product\_id, stock\_brand, allergies\_allergen)

StockStorage(product\_id, stock\_brand, storage\_id, stockStorage\_units)