Recipe UML Class Dlagram User Recipes: **Tags** Ratings: Winter: Favourites: Spring: Name: String Summer: AddCategory: Autumn Operation AddCategory: Operation **Preparation Time** 0 > 30 minutes: Boolean **Preparation** 30 > 60 minutes: Boolean Recipe Marinade: 160 > 90 minutes: Boolean Salted: user: String > 90 minutes: Boolean title: String AddCategory: Operation prepTime: String Operation cookTime: String difficulty: String serves: String **Cook Time** type: String ingredients: <Ingredient> 0 > 30 minutes: Boolean Instructions mainIngredient: <Ingredient> 30 > 60 minutes: Boolean Cook: allergies: String 60 > 90 minutes: Boolean Fry: rating: String > 90 minutes: Boolean instruction: String AddCategory: categories: <Categories> Operation Operation harmonization: <beverage> addPrepTime() Difficulty addCookTime() addDifficulty() Easy: 0 addIngredient(Ingredients) Ingredients Normal: 1 addInstruction() Challenging: 2 Salt: addTags() addServes() Butter: Operation addRating() AddCategory: addInstruction() Rating Operation addCategories() addAllergies() Bad: 1 addBeverage() Normal: 2 Good: 3 Very Good: 4 Categories **Serves** Exceptional: 5 Vegetarian: 1 portion: 1 Operation **Beverage** Lo-cal: 2 portions: 2 Wine: String **Allergies** Protein: 3 portions: 3 Beer: String AddCategory: 4 portions: 4 Vegetarians: Boolean Drink: String 5-6 portions: 5 Nut Allergy: Boolean Operation Juice: String > 6 portions: 6 Celiacs: Boolean

Operation

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