

Final Group Project Class Diagram 12/12/2016

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Recipe
-id: int -name: String -ingredients: ArrayList<Ingredient> -description: String
+addIngredient(Ingredient) +removeIngredient(id: int)

Ingredient
-id: int -name: String -vendor: Vendor -description: String -stock: int
+addToStock(amount: int) +SubFromStock(amount: int)

CustomerOrder
-id: int -name: String -recipes: ArrayList<Recipe>
+addRecipe(Recipe) +removeRecipe(id: int)

IngredientOrder
-id: int -ingredient: Ingredient -vendor: Vendor -amount: int

Vendor
<ul style="list-style-type: none">-id: int-name: String-phone1: String-phone2: String-fax: String-email: String-address: String[4]