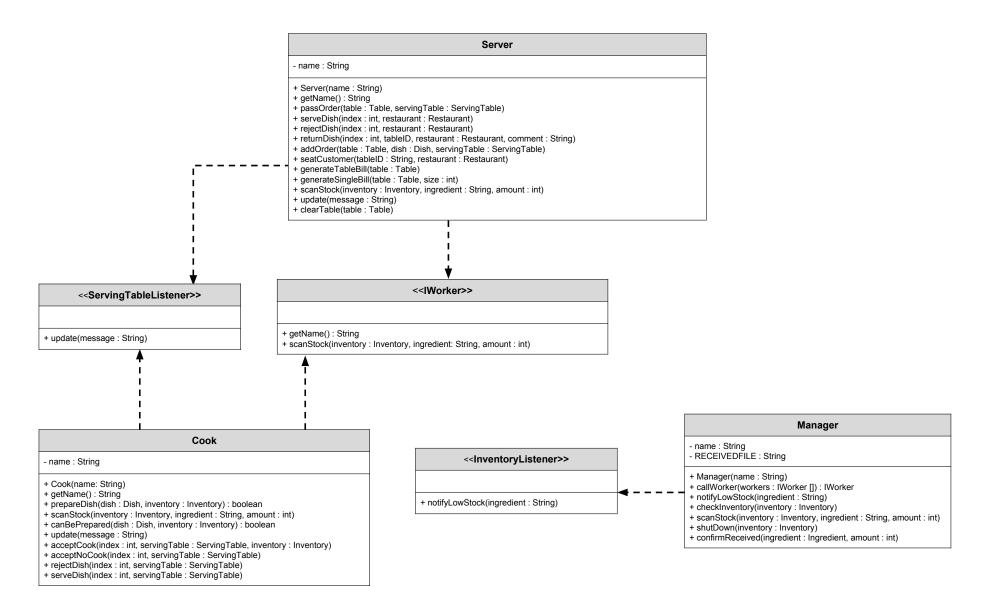
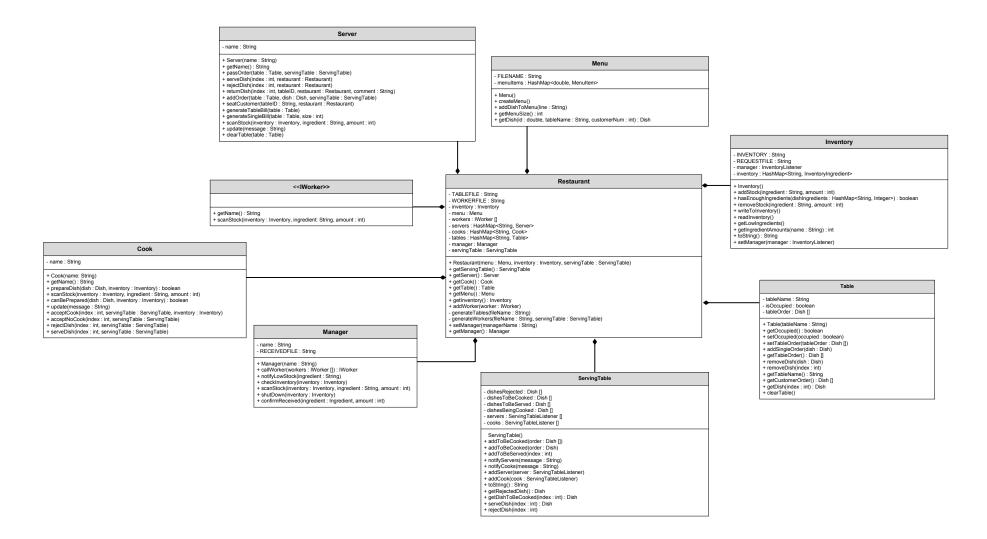


INTERFACE IMPLEMENTATION



COMPOSITION IMPLEMENTATION



INHERITANCE IMPLEMENTATION

Menultem

- name : Stringid : doubleprice : double
- ingredients : HashMap<String, DishIngredients>
- + MenuItem(name : String, id : double, price : double, ingredients : HashMap<String, DishIngredients>)
- + getId() : double
- + clone(): MenuItem
- + cloneIngredients(): HashMap<String, DishIngredient>
- + getPrice(): double
- + getIngredients(): HashMap<String, DishIngredient>
- + addIngredient(ingredient : String, amount : int)
- + subtractIngredient(ingredient : String, amount : int)
- + getIngredientAmounts(): HashMap<String, Integer>
- + getDifferenceAmounts(): HashMap<String, Integer>
- + getName() : String

Dish

- tableName : StringcustomerNum : intcomment : String
- + Dish(dish: MenuItem, tableName: String, customerNum: int)
- + addComment(comment : String)
- + getCustomerNum(): int
- + toString(): String
- + getStringForBill() : String
- + getTableName(): String
- + getDishFromMenuItem(menu : MenuItem, tableName : String, customerNumber : int) : Dish
- + getComment(): String