Contract Description

Contract: addFoodOrder

Operation: addFoodOrder(newFoodOrder: Food) List<Food>

Cross Reference: Use Case – Select Menu Option

Preconditions: An item from an online catalogue of restaurant menus is selected by the user of the food app. And an instance of the Food Order Class is created. (instance creation).

Post Conditions:

* New instance associated with the menu choice – the FoodOrder (association created.)
* New Instance of the menu choice added to the list of FoodOrders (attribute modification)