**CREATED METHODS REPORT**

DAO’s default method

Added method

Added method

Added method

***Food’s methods:***

|  |  |
| --- | --- |
| ***Method*** | ***Return*** |
| get(int food\_id) | Food obj |
| getAll() | List<Food> |
| save(Food f) | 1 |
| insert(Food f) | 1 |
| update(Food f) | 1 |
| delete(Food f) | 1 |
| getFood(String fname) | Food |
| getFoodInCategory(String fcategory) | List<Food> |
| getIngredientList(Food f) | List<Ingredient> |
| addIngredient(Food f, Ingredient i, double amount) | 1 |
| updateIngredient(Food f, Ingredient i, double amount) | 1 |
| removeIngredient(Food f, Ingredient i) | 1 |
| getStepList(Food f) | List<Step> obj |
| addStep(Step s) | 1 |
| updateStep(Step s) | 1 |
| removeStep(Step s) | 1 |
| save(Step s) // Nếu có rồi thì update, không thì thêm mới | 1 |

***Ingredient’s methods:***

|  |  |
| --- | --- |
| ***Method*** | ***Return*** |
| get(int ingredient\_id) | Ingredient |
| getAll() | List<Ingredient> |
| save(Ingredient i) | 1 |
| insert(Ingredient i) | 1 |
| update(Ingredient i) | 1 |
| delete(Ingredient i) | 1 |
| getIngredientList(int food\_id) | List<Ingredient> |

***Step’s methods:***

|  |  |
| --- | --- |
| ***Method*** | ***Return*** |
| get(int id) | null |
| getAll() | List<step> |
| save(Step s) | 1 |
| insert(Step s) | 1 |
| update(Step s) | 1 |
| delete(Step s) | 1 |
| getSteps(**int** food\_id) | List<Step> |

***Menu’s methods:***

|  |  |
| --- | --- |
| ***Method*** | ***Return*** |
| get(int menu\_id) | Menu |
| getAll() | List<Menu> |
| save(Menu m) | 1 |
| insert(Menu m) | 1 |
| update(Menu m) | 1 |
| delete(Menu m) | 1 |
| getFoodList(Menu m) | List<Food> |
| addFood(Menu m, Food f) | 1 |
| removeFood(Menu t, Food f) | 1 |

***FoodIngr’s methods:***

|  |  |
| --- | --- |
| ***Method*** | ***Return*** |
| get(int id) | null |
| getAll() | null |
| save(FoodIngr fi) | 0 |
| insert(FoodIngr fi) | 1 |
| update(FoodIngr fi) | 1 |
| delete(FoodIngr fi) | 1 |
| get(int food\_id, int ingredient\_id) | FoodIngr |
| insertAmount(int food\_id, int ingredient\_id, double amount) | 1 |
| updateAmount(int food\_id, int ingredient\_id, double amount) | 1 |
| removeAmount(int food\_id, int ingredient\_id) | 1 |

***MenuFood’s methods:***

|  |  |
| --- | --- |
| ***Methods*** | ***Return*** |
| get(int id) | Null |
| getAll() | Null |
| save(MenuFood mf) | 0 |
| insert(MenuFood mf) | 1 |
| update(MenuFood mf) | 0 |
| delete(MenuFood mf) | 1 |