CI 1.1, successfully construct ingredients with valid parameters

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Construction succeeded, (toString) data below:

Name should be: Cheese

Food Group should be: Dairy

Calories should be: 402

Returned Name: Cheese

Returned Food Group:Dairy

Returned Calories:402

++++++++++++++++++++++ENDCI 1.1++++++++++++++++++++++++++++++++

CI 1.2, fail to construct ingredients with invalid parameters

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Construction succeeded, (toString) data below

Should return all default values

returns:

ID: 1 Name: null Food Group: Dairy Calories: -5 (per 100g)

++++++++++++++++++++++ENDCI 1.2++++++++++++++++++++++++++++++++

CR 1.1, successfully construct recipes with valid parameters

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Construction succeeded, (toString) data below:

Name should be: Fried Egg

Ingredients should be: Egg

Method should be: 1. Fry the egg

Returned ingredient list should be:[

ID: 0 Name: Eggs Food Group: Dairy Calories: 155 (per 100g)]

Portions should be: 1

Returned Name: Fried Egg

Returned Ings:Egg

Returned Method:1. Fry the egg

Returned Ingredient List[

ID: 0 Name: Eggs Food Group: Dairy Calories: 155 (per 100g)]

Returned Portions: 1

++++++++++++++++++++++ENDCR 1.1++++++++++++++++++++++++++++++++

CR 1.2, fail to construct recipe with invalid parameters

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

Construction succeeded, (toString) data below

Should return all default values

returns:

ID:1

Name: Unassigned

Ingredients: Unassigned

Method: Unassigned

Ingredient List: []

Portions: 0, Calories per portion: 0

++++++++++++++++++++++ENDCR 1.1++++++++++++++++++++++++++++++++

CWM 1.1, successfully construct weekly menu

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Construction succeeded. Should return all unassigned values.

Monday: Unassigned Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

++++++++++++++++++++++ENDCWM 1.1++++++++++++++++++++++++++++++++

CPP 1.1, Calories per portion successfuly returned with one ingredient

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Construction succeeded, Calories per portion data below

Calories per portion should be: 155

Returned calories per portion: 155

++++++++++++++++++++++ENDCPP 1.1++++++++++++++++++++++++++++++++

CPP 1.2, Calories per portion successfuly returned with multiple ingredients

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Construction succeeded, Calories per portion data below

Calories per portion should be: 155

Returned calories per portion: 77

++++++++++++++++++++++ENDCPP 1.2++++++++++++++++++++++++++++++++

EM 1.1, Menu successfully edited with valid parameters

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Enter "mon", then "1", then "0"

Edit menu days? [mon,tue,wed,thu,fri

mon

Edit menu items [1,2,3]

1

Recipes available:

Fried Egg, ID=0

Please enter the ID of your recipe:

0

output should be:

Monday: Fried Egg Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

returned foodMenu:

Monday: Fried Egg Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

++++++++++++++++++++++ENDEM 1.1++++++++++++++++++++++++++++++++

EM 1.1, Menu fails to edit with invalid parameters

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Enter "sat", if given the option, then "4",if given the option, then "4"

Edit menu days? [mon,tue,wed,thu,fri

sat

output should be:

Monday: Unassigned Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

returned foodMenu:

Monday: Unassigned Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

++++++++++++++++++++++ENDEM 1.2++++++++++++++++++++++++++++++++

RM\_1.1, menu successfully reset with reset()

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Enter "mon", then "1", then "0"

Edit menu days? [mon,tue,wed,thu,fri

mon

Edit menu items [1,2,3]

1

Recipes available:

Fried Egg, ID=0

Please enter the ID of your recipe:

0

Resetting menu...

output should be:

Monday: Unassigned Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

returned foodMenu:

Monday: Unassigned Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

++++++++++++++++++++++ENDRM 1.1++++++++++++++++++++++++++++++++

SRI\_1.1

There are enough recipes to fill the entire week without repeating

QUBKitchen

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1. Manage ingredients

2. Manage recipes

3. Manage weekly menu

4. QUIT

Enter Selection: 3

Manage Weekly Menu

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1. Create new weekly menu

2. View weekly menu

3. Edit weekly menu

4. Exit

Enter Selection: 2

Monday: Unassigned Unassigned Unassigned

Tuesday: Unassigned Unassigned Unassigned

Wednesday: Unassigned Unassigned Unassigned

Thursday: Unassigned Unassigned Unassigned

Friday: Unassigned Unassigned Unassigned

Manage Weekly Menu

+++++++++++++++++++

1. Create new weekly menu

2. View weekly menu

3. Edit weekly menu

4. Exit

Enter Selection: 3

Edit menu days? [mon,tue,wed,thu,fri

mon

Edit menu items [1,2,3]

1

Recipes available:

Potato and leek soup, ID=0

Penne Pasta with Beef and Tomato Sauce, ID=2

Cheesy Baked Bean Stuffed Bell Peppers, ID=1

Unassigned, ID=3

Boiled Egg, ID=4

Fried Egg, ID=5

Scrambled egg, ID=6

Poached egg, ID=7

Egg Surprise, ID=8

Beef Eggington, ID=9

Please enter the ID of your recipe: