Adding a New Recipe:

• When you run the application, you'll see a menu with several options.

• To add a new recipe, type 1 and press Enter.

• Follow the prompts to enter details about the recipe:

o Start by entering the name of the recipe.

o Then, input the number of ingredients you'll use.

o For each ingredient, provide its name, quantity, unit of measurement, calories, and food group.

o Next, specify the number of steps involved in preparing the recipe, and describe each step.

• Once you've entered all the details, the application will confirm that the recipe has been successfully added.

Viewing a Recipe:

• To view the details of a specific recipe, type 2 and press Enter.

• Enter the name of the recipe you want to view.

• The application will display all the ingredients, their quantities, and the steps to prepare the recipe.

• It will also calculate and display the total calories in the recipe.

Scaling a Recipe:

• If you want to adjust the quantities of ingredients in a recipe, type 3 and press Enter.

• Enter the scaling factor (0.5, 2, or 3) by which you want to adjust the recipe.

• Specify the name of the recipe you want to scale.

• The application will scale the quantities of ingredients accordingly and confirm the successful scaling.

Resetting Ingredient Quantities:

• To reset the quantities of ingredients in a recipe to their initial values, type 4 and press Enter.

• Enter the name of the recipe for which you want to reset the quantities.

• The application will reset the quantities of ingredients and confirm the successful reset.

Clearing Recipe Data:

• If you want to clear all data associated with a recipe (including its name, ingredients, and steps), type 5 and press Enter.

• Enter the name of the recipe you want to clear.

• The application will clear all data associated with the specified recipe and confirm the successful clearing.

Viewing Recipe List:

• To view a list of all added recipes, type 6 and press Enter.

• The application will display the names of all added recipes.

• Enter the name of the recipe you want to view in detail.

• The application will display the details of the selected recipe.

Exiting the Application:

To exit the application, type 7 and press Enter.

The application will close.

https://github.com/IIEMSA/programming-2a-part-2new-Crusader4261