

Error on line 42



```
41      });  
42  
43      if (includ
```

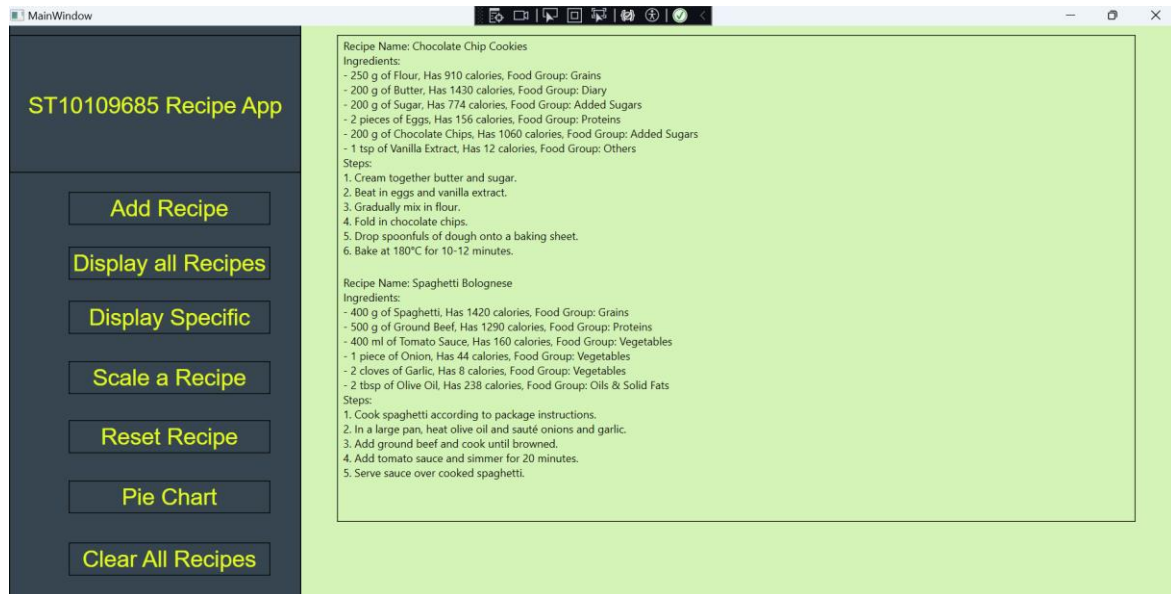


PROG USER MANUAL

Natheem Scott ST10109685 | PROG6221 | 26/06/2024

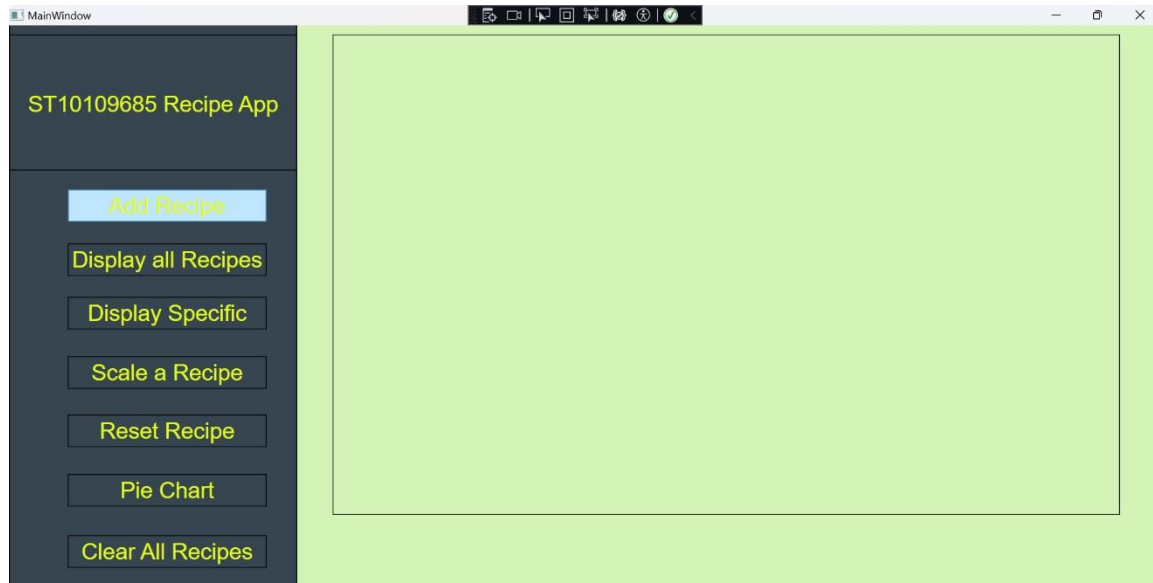
Home Window

When the user Launches the application, they are greeted to the main window. I made premade recipes for the user to start out with.



Add Recipe Button

The user is given all these options. To start the user must click the Add Recipe button on the left side of the page.



Next the user needs to add the following, Recipe Name, Ingredient Name, Quantity, Unit of Measurement, food Groups and Steps. Also, the Quantity and Calories only accepts numbers while the rest accepts everything.

AddRecipe

Recipe Name :

Ingredient Name :

Quantity :
(Only numbers can be inserted)

Unit of Measurement :

Calories :
(Only numbers can be inserted)

Food Groups :
(Please pick a food group)

Steps Required :

Recipe Name: Toast
Ingredients:
 - Bread: 2 Slices, 120 calories, Grains
 - butter: 2 pats, 72 calories, Oils & Solid Fats
Steps:
 1. Put bread in toaster
 2. Wait 2 minutes
 3. When done add butter

When the user clicks Confirm Recipe, they are brought back to the Home page with the Recipes they added to the list box.

ST10109685 Recipe App

Recipe Name: Tea
Ingredients:
 - Sugar: 2 teaspoons, 32 calories, Added Sugars
 - Water: 118 ml, 0 calories, Beverages
 - Rooibos: 1 TeaBag, 1 calories, Others
 - Milk: 50 ml, 22 calories, Beverages
Steps:
☐ 1. Add 2 teaspoons of sugar to a cup of your choice.
 2. Boil Water
 3. Put teabag into the cup with sugar
 4. When the water is done boiling, pour into cup with teabag and sugar
 5. Then add the milk to the tea
 6. Stir till you see fit
 7. Drink and Enjoy!

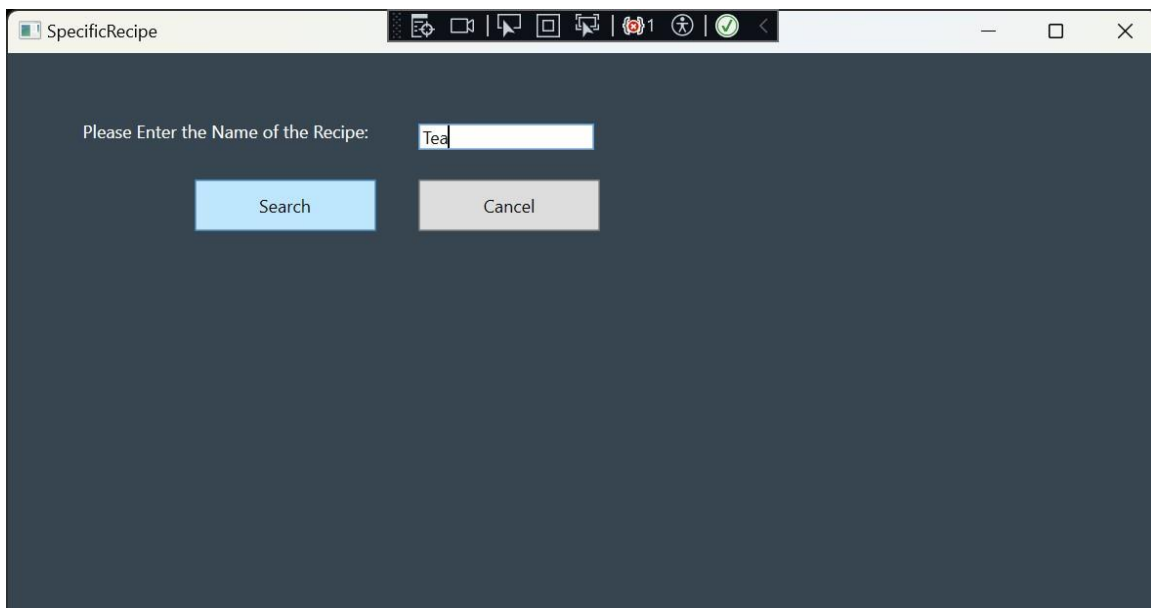
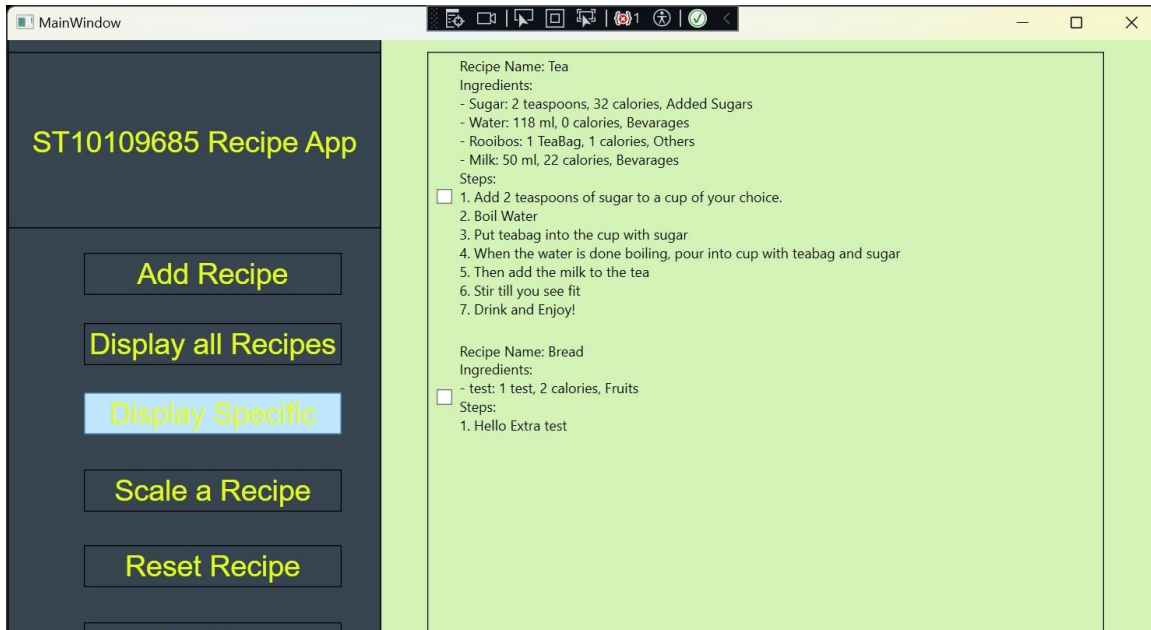
Recipe Name: Bread
Ingredients:
☐ - test: 1 test, 2 calories, Fruits
Steps:
 1. Hello Extra test

Display All

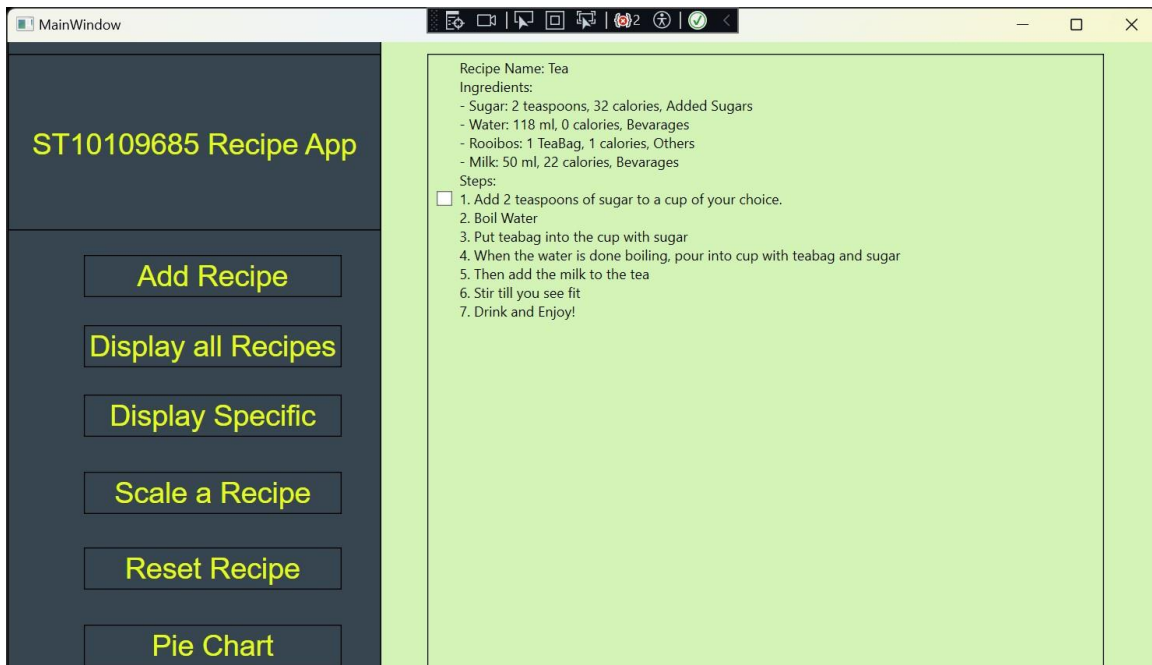
The above picture is basically what will happen when clicking the display all recipe button.

Display Specific

If the user has multiple recipes, they can click this button and can search for any recipe with that name.

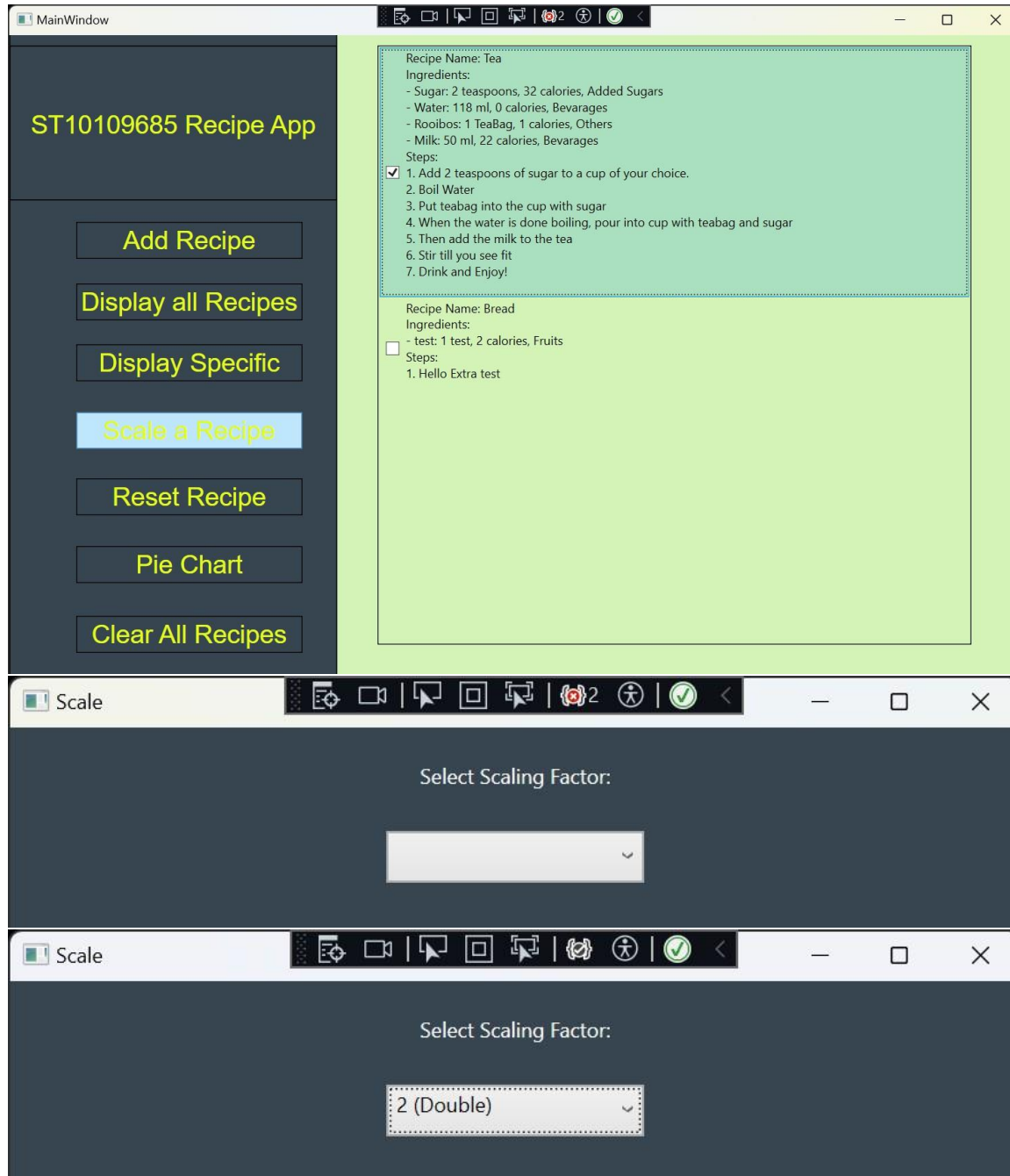


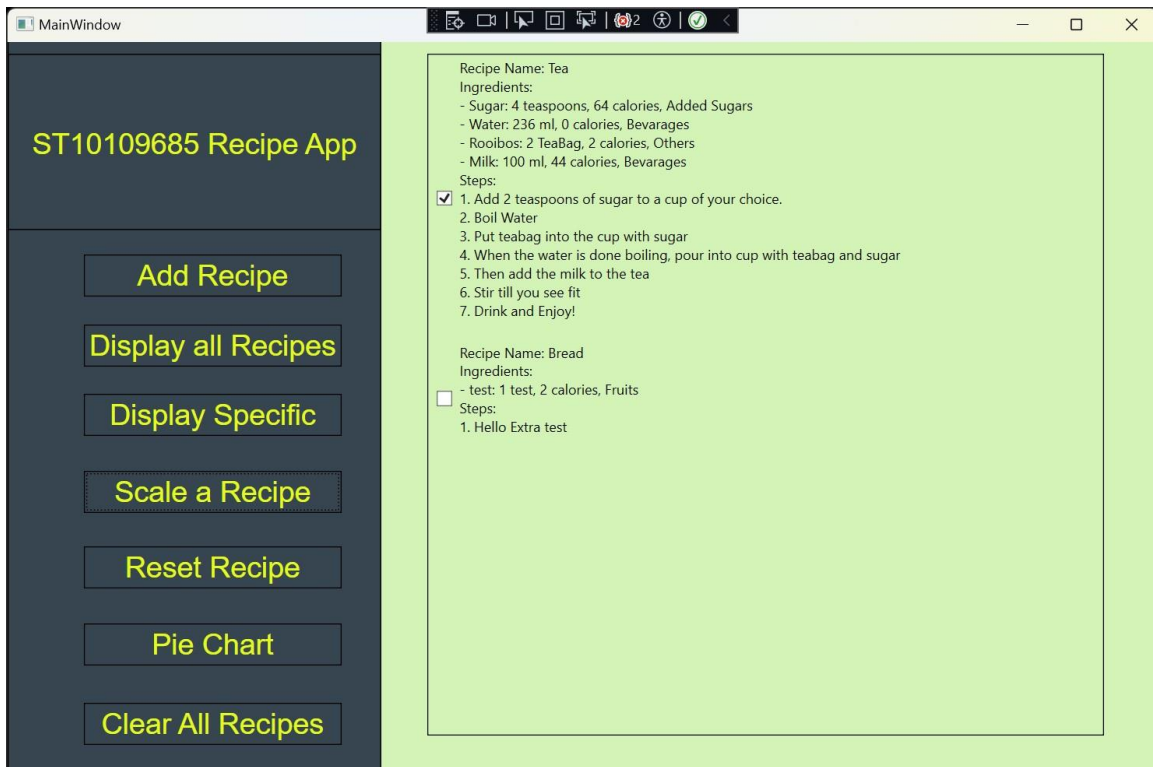
And when the recipe is found they are shown that specific recipe/recipes.



Scaling

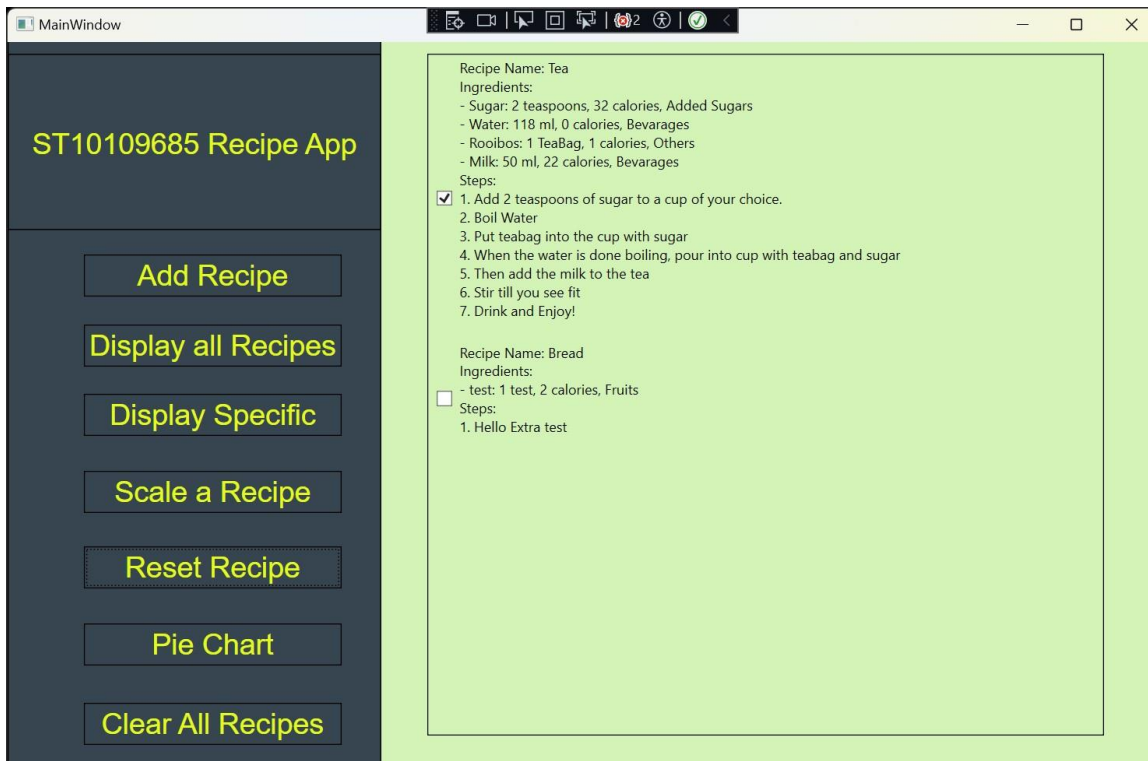
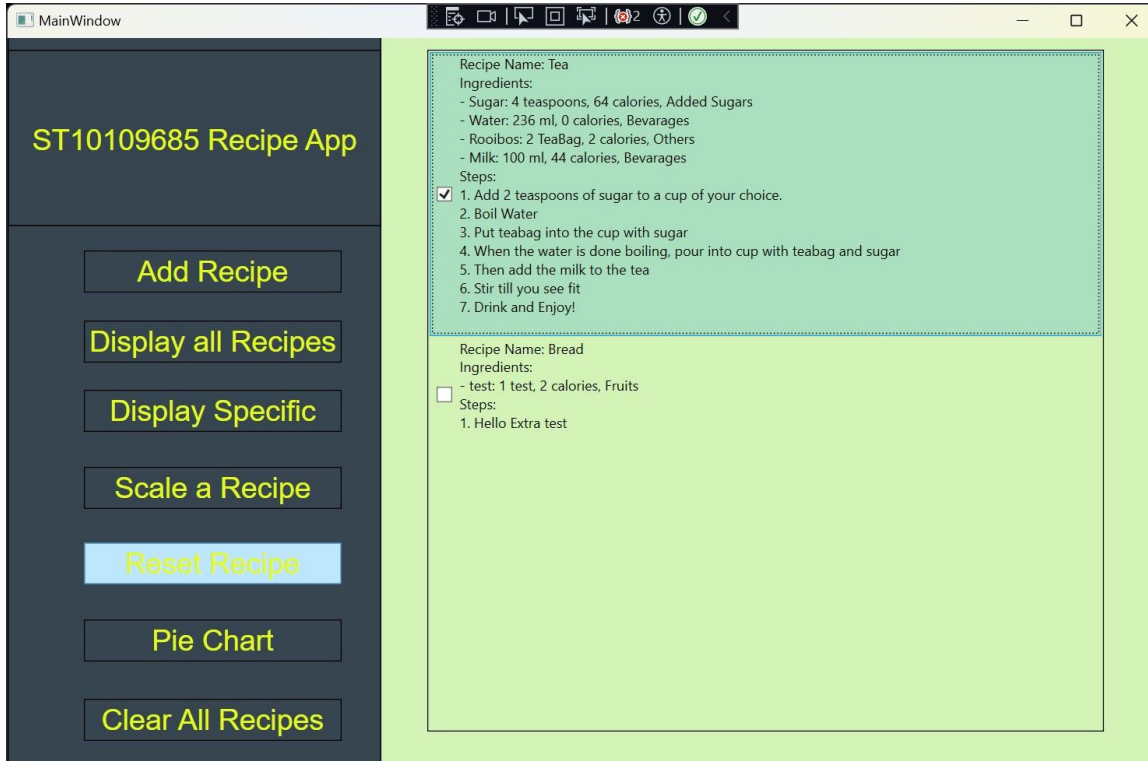
What if the user wants to increase the values of the quantity and Calories, well then, they just need to click onto “Scale a Recipe” button. Where they are given 3 options (0.5 half, 2 double, 3 triple). They first need to select which recipe they want to scale up or down.





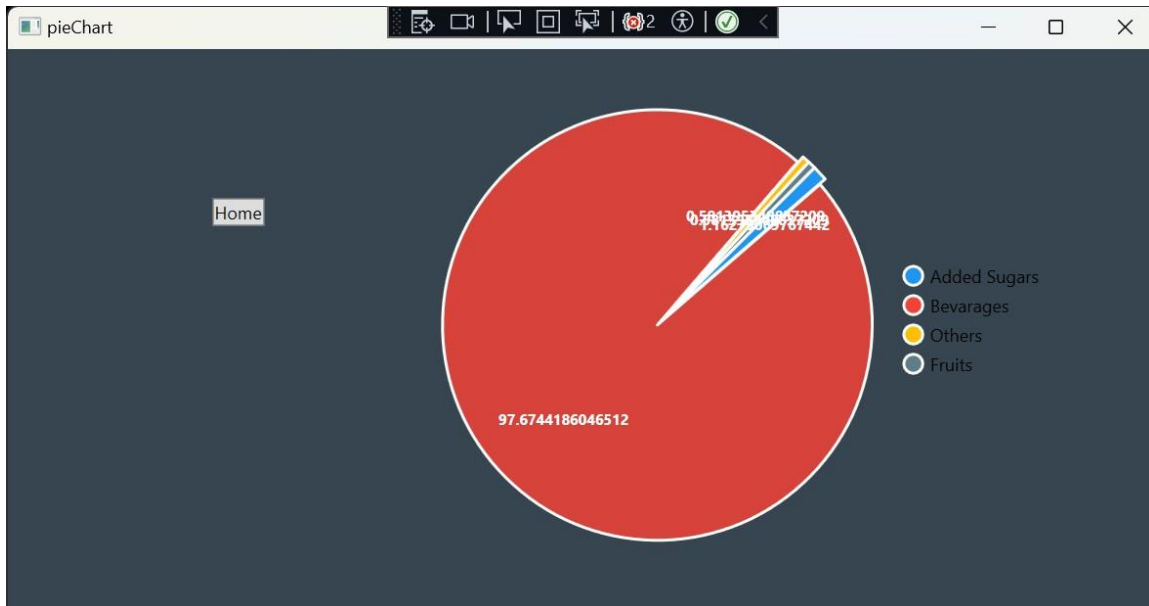
Reset

If the user does not want to scale the recipe or made a mistake, they can always just press the Reset Recipe button. First, select the recipe they want to reset then press the button.



Pie Chart

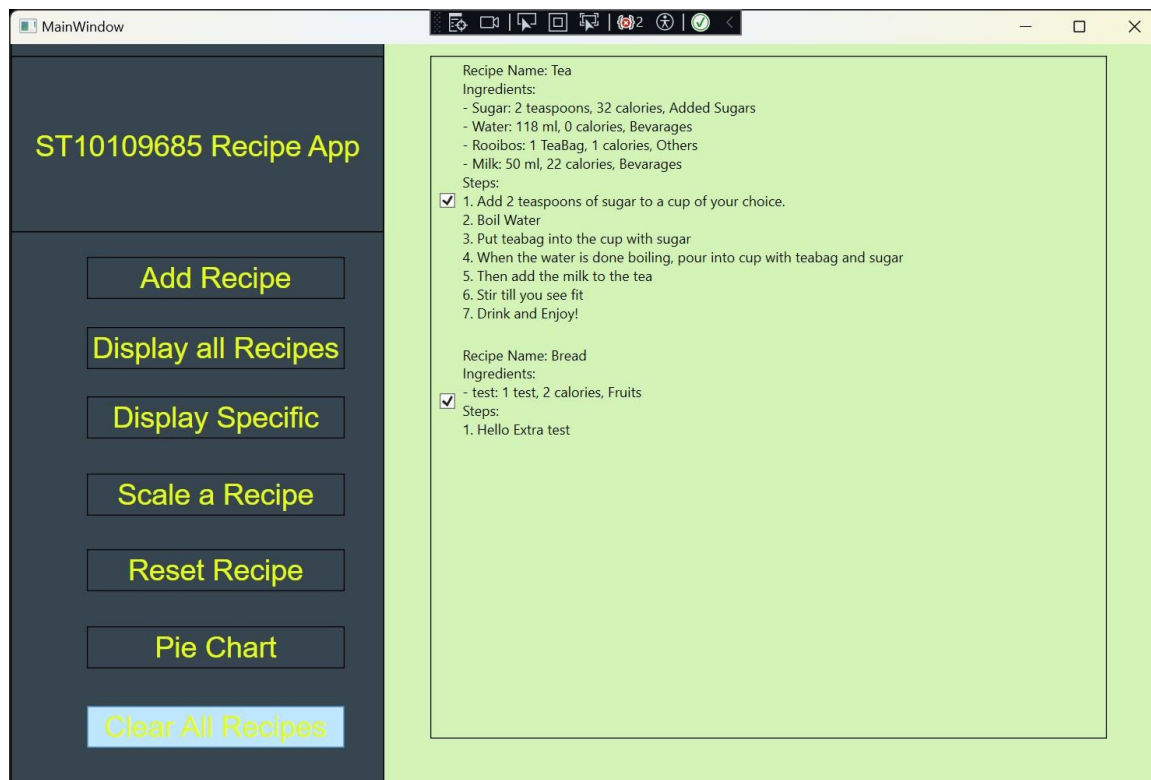
If the user wants to know how many foods groups, they have on the menu instead of pressing Display all Recipes and counting how many. They can press the Pie Chart button which will bring them to the pie chart window.



Press the home button to return to the Home Window.

Clear All Recipes

Let's say the user does not like the menu they can delete all records of the menu by pressing the "Clear all Recipes".



A Prompt will appear.



Then all the recipes have been deleted.

