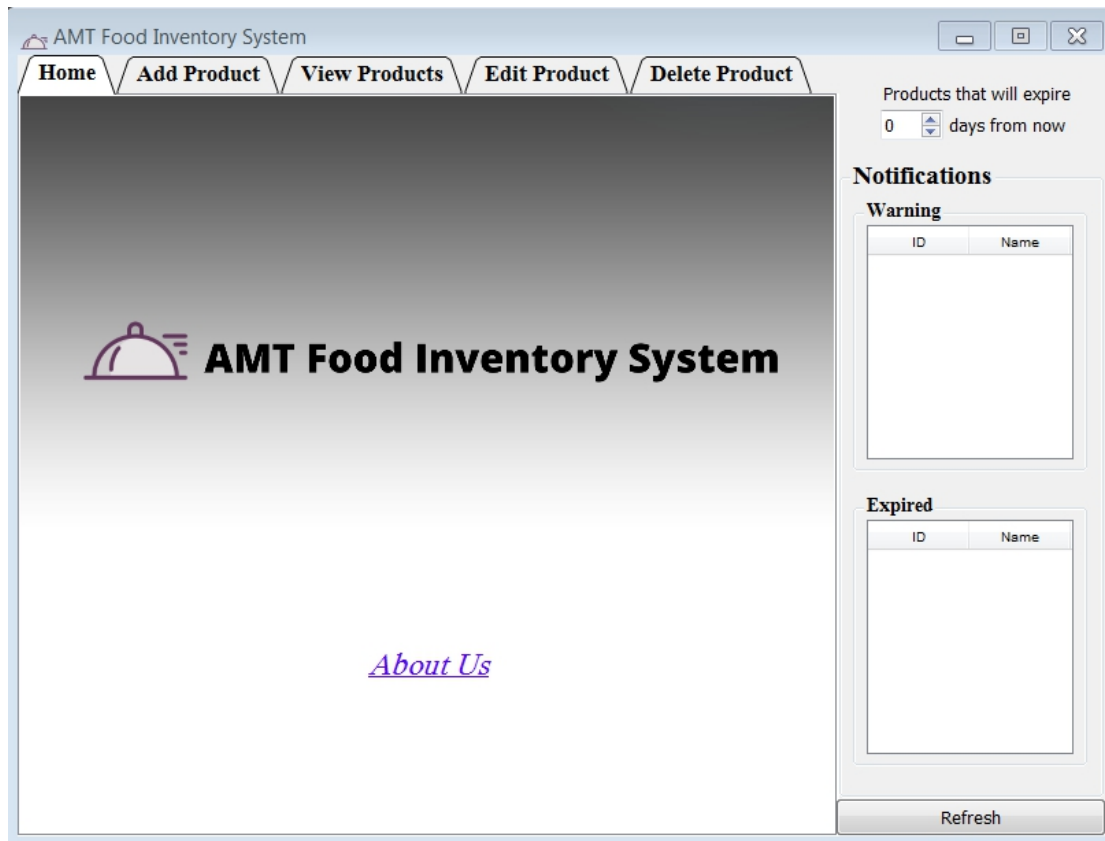To display the members of the team who developed this application, simply click on the "About Us" below.

To add a product, just fill in the input boxes below and choose the expiry date of the product by using the calendar below. The Product ID is not only limited by numbers, you can also type letters on it. After filling all the input boxes, you can now hit the "Submit" button to add the product to the database.

To view all the products that you have added in your database, simply click the refresh button. Let's say you have a massive amount of products registered on your database, and you can't find it right away by just viewing all of it, we also have the search ID feature. Just enter the ID that you want to locate and click "Search", then the program will display its contents for you.

To update a product, simple type in the ID of the product that you want to update and hit "Search". Once you located it, the program will display its contents automatically with an editable text field and you can now edit the contents on it. Then, click the "Done" button to update the product. I also edited the expiry date of the product. If you want assurance that the product has been updated, you can just go to the "View Products" tab and refresh it or you can also search it again by ID.

Before we delete our item, let me show you something. It is our special feature, the notifications feature. The main purpose of our program is to prevent spoilage of foods and here it is. As you can see, the expiry date of our item below is on June 24, 2021, and today is June 19, 2021. You just simply enter a number from the notifications panel on the right portion of the program. It indicates the number of days that a product will expire from the date today. Example, you typed the number '5', and today is June 19, then that means, the notifications warning panel will display all the products that will expire five days from now, and that five days is until June 24. It is like a range. If you type 10, then the warning panel will display all the products that will expire from today, up to 10 days after.

What about the notifications expiry panel? It has nothing to do with the number indicator on the upper right portion. When an item's expiry date is now passed the date today, it will now show as an expired product. It will also view all the products that is expired from the date today. To demonstrate this, first, let's add a product with an expiry date of June 15. Keep note that today is June 19.

As you can see now, after I refreshed the notifications panel, the second product that we had created is now on the expired panel notification. It only means that the product is expired already.

Now, to delete a product, simply type in the ID of the product and hit "Search", then the program will display the contents of the product. It may look like a text field just like from the "View Products" tab, but it's not editable, even if you try to manipulate it, it is just for reading only. This will help you know the contents of the product that you're trying to delete so you can think twice before deleting it. Then, just hit the "Delete item" button below to delete the item completely.