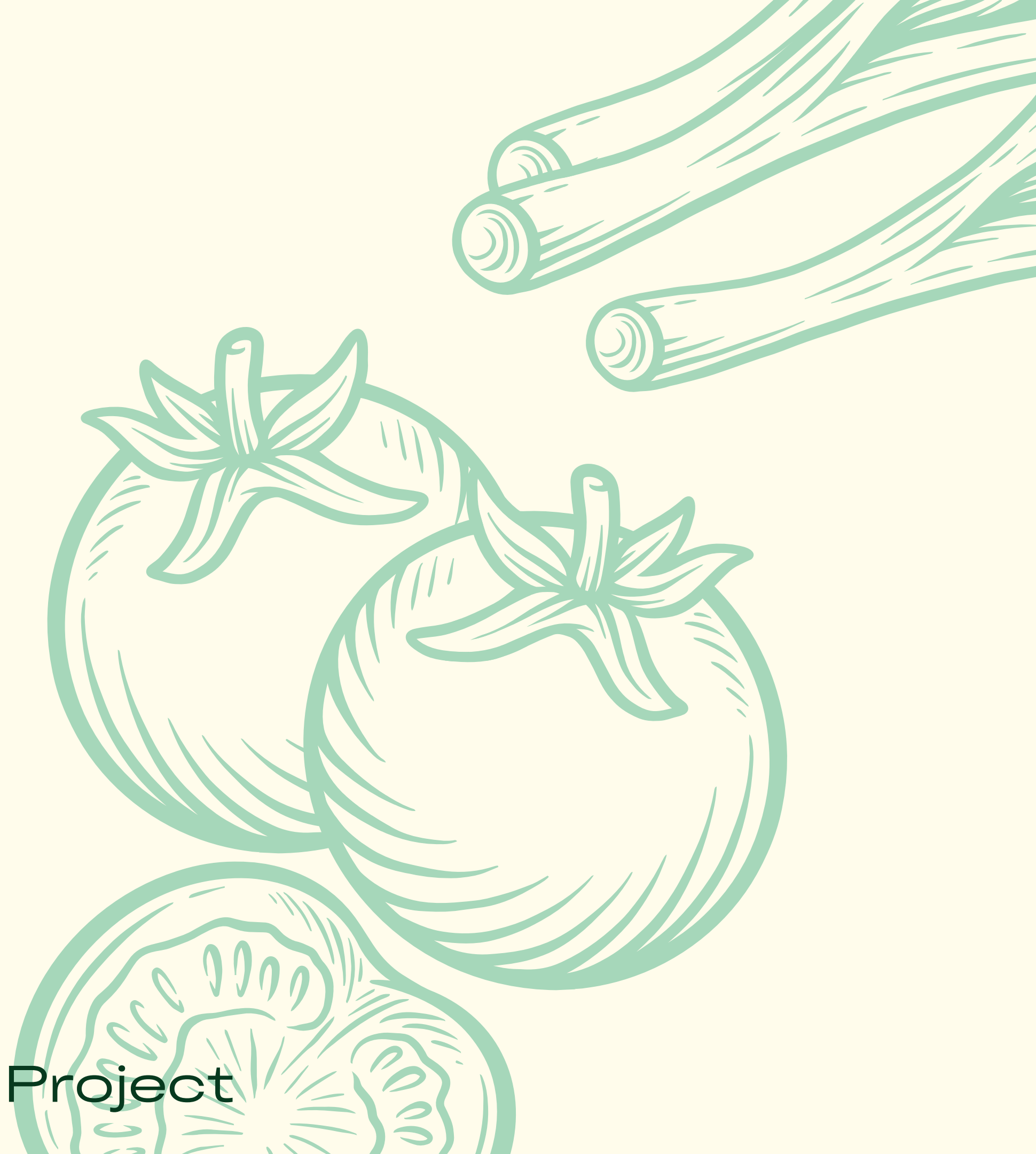


Hedy LI

Cuisine Companion

Database Programming_Term Project






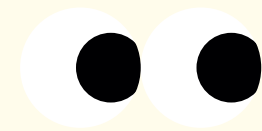
- 01 - Why this app?
- 02 - How it works?
- 03 - Conclusions



01 – Why this app?



I made this last time; It was yummy!! but I
 forget where to find the recipe. Was it
from YouTube or?



What do I have in my fridge?

01 – How it works?

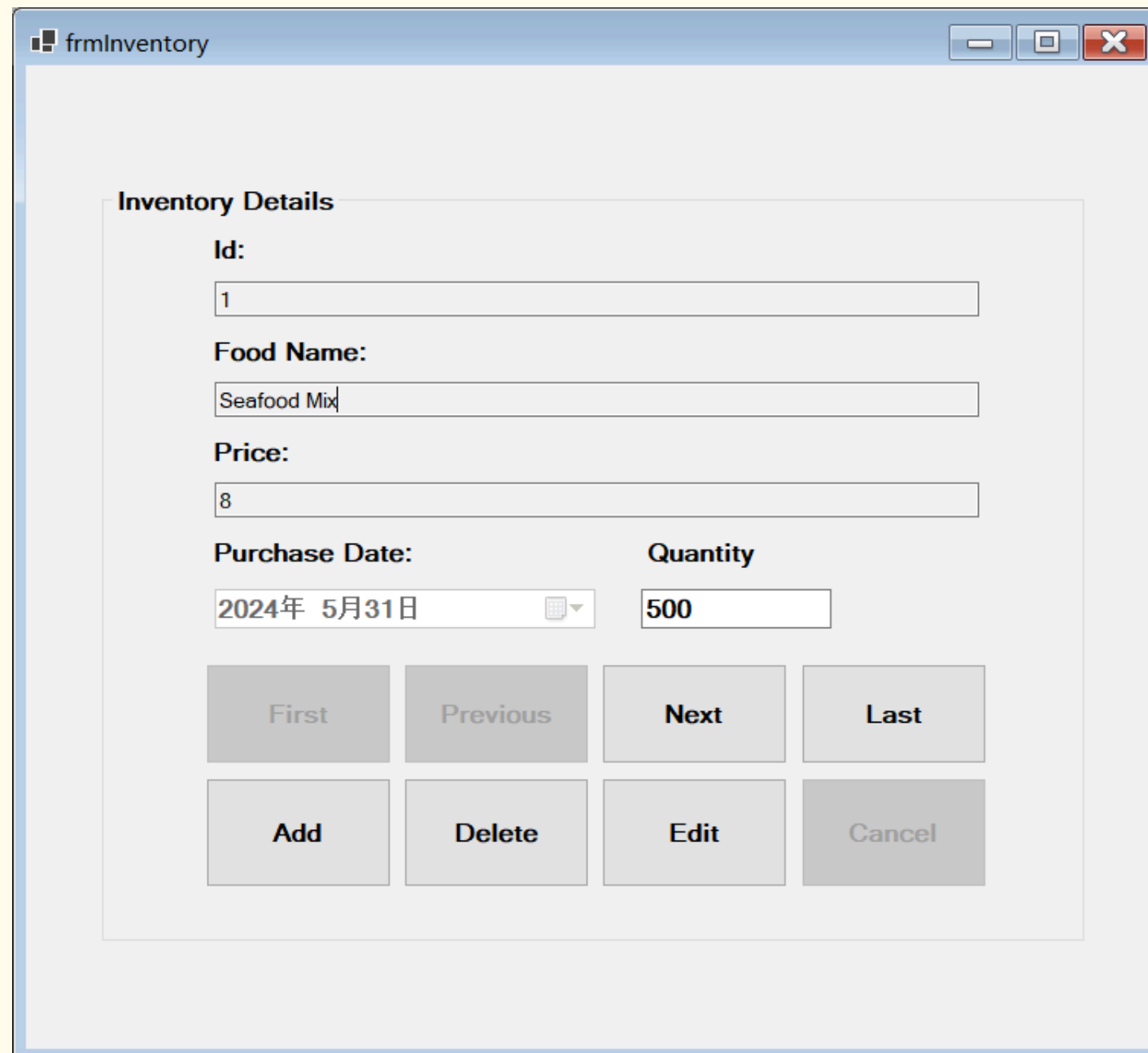
"Cuisine Companion" is an app that helps you [track your food purchases](#) and [cooking experiences](#); whether you want to record your latest grocery, document your culinary creations, or keep track of your stock, "Cuisine Companion" has got you covered.



02 – How it works?

Food Purchase Tracking

Record the details of your food purchases, including the name, price, and purchase date.



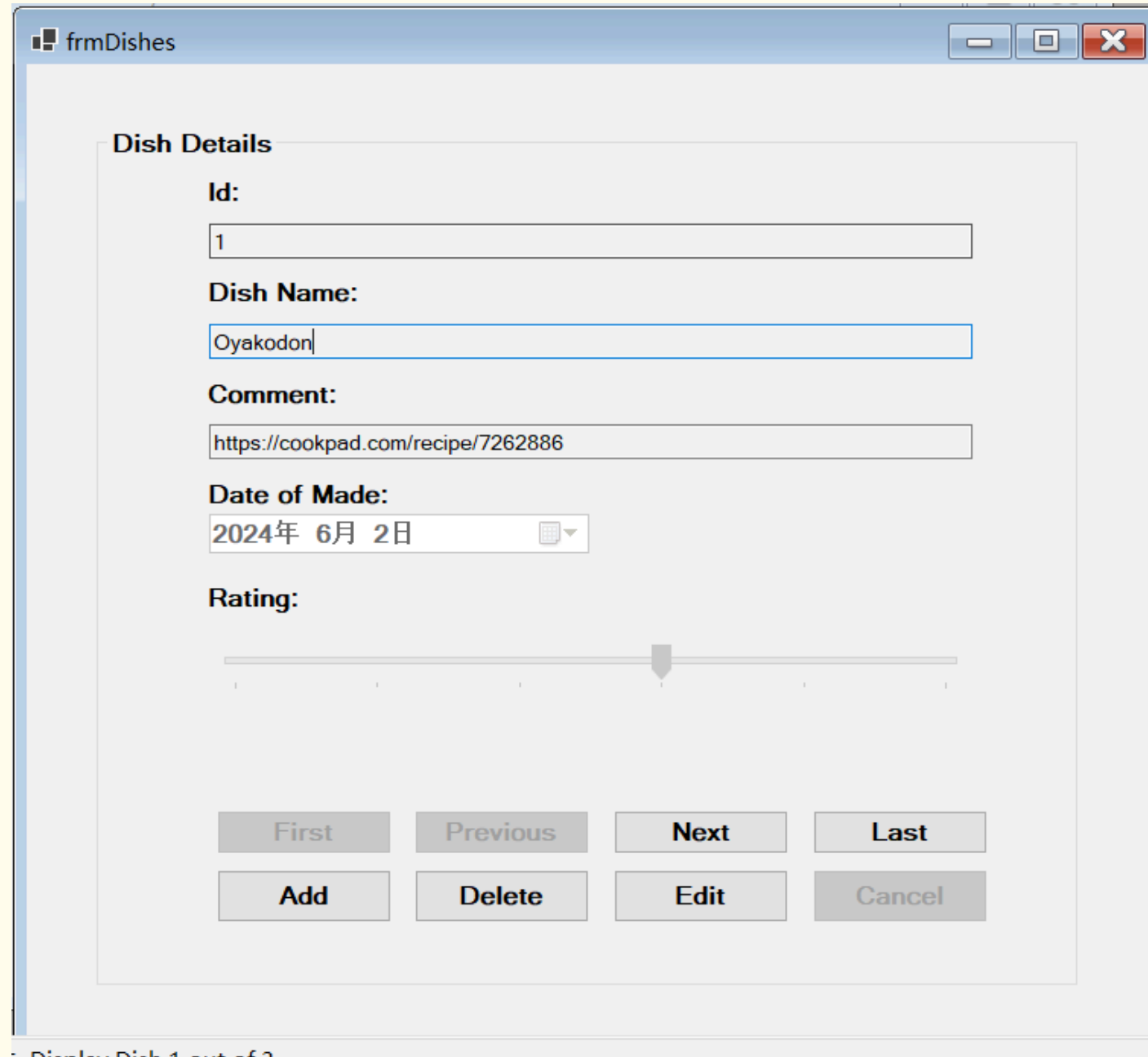
The screenshot shows a window titled 'frmInventory' with a standard Windows-style title bar (minimize, maximize, close buttons). Inside the window is a form titled 'Inventory Details'. The form contains the following fields and controls:

- Id:** A text box containing the value '1'.
- Food Name:** A text box containing the value 'Seafood Mix'.
- Price:** A text box containing the value '8'.
- Purchase Date:** A date picker control showing '2024年 5月31日' (May 31, 2024).
- Quantity:** A text box containing the value '500'.
- Navigation Buttons:** A row of four buttons: 'First', 'Previous', 'Next', and 'Last'.
- Action Buttons:** A row of four buttons: 'Add', 'Delete', 'Edit', and 'Cancel'.

02 – How it works?

Culinary Journal

Document each cooking session, including the dish name, your rating, comments, and you can put recipe links here for easy find next time when you want to cook this dish.



The screenshot shows a Windows-style application window titled "frmDishes". Inside, there is a "Dish Details" section with the following fields and controls:

- Id:** A text box containing the number "1".
- Dish Name:** A text box containing "Oyakodon".
- Comment:** A text box containing the URL "https://cookpad.com/recipe/7262886".
- Date of Made:** A date picker showing "2024年 6月 2日".
- Rating:** A horizontal slider control with a central arrow.

At the bottom of the form, there are two rows of buttons:

- Row 1: "First", "Previous", "Next", "Last".
- Row 2: "Add", "Delete", "Edit", "Cancel".

Below the window, a status bar indicates "Display Dish 1 out of 2".

02 – How it works?

Inventory Management

The screenshot shows a software window titled 'frmMDIParent' with a menu bar (文件(E), 维护, 视图(V), 窗口(W), 帮助(H)) and a toolbar. Inside, a sub-window 'frmManytoMany' is active. It contains a form with the following fields and controls:

- Ingredient**: A text box containing 'Chicken thigh'.
- Dish**: A text box containing 'Oyakodon'.
- ingredient used quantity**: A text box containing '20000'.
- Buttons**: A row of buttons labeled 'First', 'Previous', 'Next', 'Last', 'Add', 'Delete', 'Save', and 'Cancel'. The 'Save' button is highlighted with a blue border.

An error dialog box is overlaid on the form, displaying the message: 'not enough ingredient. left quantity of Chicken thigh is 400'. The dialog has a close button (X) and a confirmation button labeled '确定' (Determine).

At the bottom of the main window, a status bar shows the text '状态 ingredients loaded'.

Manage the stock for each food by selecting the dish and the ingredients and inputting the quantity used to cook this dish.

03 – Conclusions

More features
to be developed
in the future...

Search for dishes based on specific ingredients, and dish names, providing inspiration when you have ingredients in stock but need culinary ideas.





Thanks

