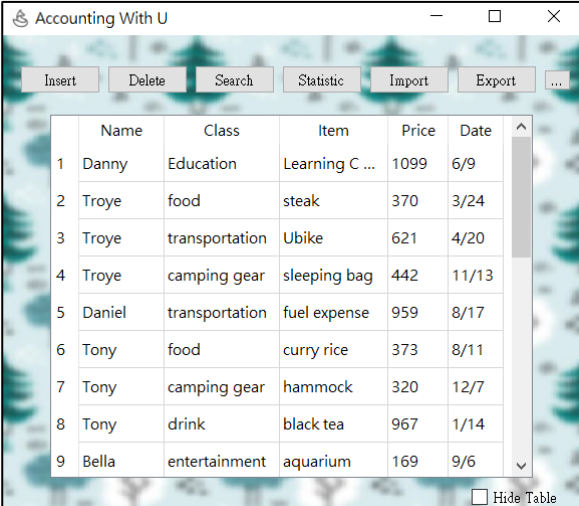# README

Hello, users! Welcome to *Accounting with U*!

● **INTRODUCTION**

There is no denying that splitting bills equally with friends or family members is the most embarrassing we have all experienced. In this application, you can record all your expenses during the trip or vacation, dividing them just in one click. Throughout the fine user interface, the account information will clearly show on the table and let users see the details. It shows who spent the most or the least and assigns who needs to pay whom. Now, let's see the features!
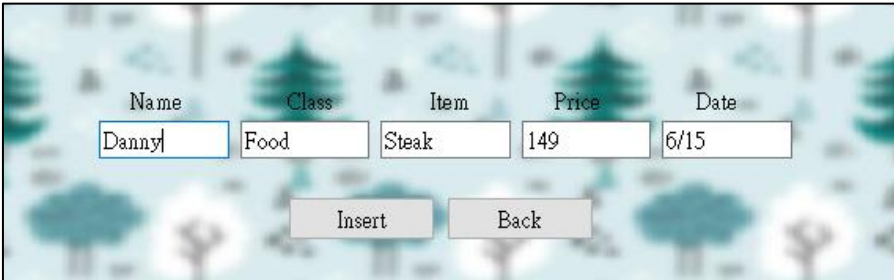
User Interface

● **FEATURES**

- **Insert**

You can manually input the information as the person who pays (name), item's class, item's name, item's price, and consumption date according to the format. Unfortunately, you can only type **in English and the correct date form(month/day)**.

Insert format

- **Import and export**

  Furthermore, you can import CSV files on your device and export a sequential data file.

	Import				
	A	B	C	D	E
1	Esther	camping g	sleeping b;	379	########
2	Troye	camping g	flashlight	621	1月27日
3	Anna	transportat	fuel expen	240	4月23日
4	Anna	camping g	canteen	407	########
5	Andy	drink	milk tea	889	9月13日
6	Troye	food	fruit	777	10月2日
7	Tony	food	beef noodl	485	########
8	Bella	entertainm	KTV	746	########
9	Andy	transportat	taxi	37	3月16日
10	Esther	transportat	train	798	########
11	Tony	entertainm	aquarium	854	7月19日
12	Elisa	camping g	hammock	599	4月11日
13	Troye	food	beef noodl	621	########
14	Andy	transportat	fuel expen	927	########
15	Kevin	drink	mocha	274	5月4日
16	Kevin	entertainm	zoo	91	6月26日
17	Kevin	entertainm	museum	21	5月14日
18	Bella	food	curry rice	620	########
19	Troye	entertainm	gallery	565	5月17日
20	Esther	food	beef noodl	8	2月4日

	Export				
	A	B	C	D	E
1	Esther	camping g	sleeping b;	379	########
2	Esther	transportat	train	798	########
3	Esther	food	beef noodl	8	2月4日
4	Troye	camping g	flashlight	621	1月27日
5	Troye	food	fruit	777	10月2日
6	Troye	food	beef noodl	621	########
7	Troye	entertainm	gallery	565	5月17日
8	Anna	transportat	fuel expen	240	4月23日
9	Anna	camping g	canteen	407	########
10	Andy	drink	milk tea	889	9月13日
11	Andy	transportat	taxi	37	3月16日
12	Andy	transportat	fuel expen	927	########
13	Tony	food	beef noodl	485	########
14	Tony	entertainm	aquarium	854	7月19日
15	Bella	entertainm	KTV	746	########
16	Bella	food	curry rice	620	########
17	Elisa	camping g	hammock	599	4月11日
18	Kevin	drink	mocha	274	5月4日
19	Kevin	entertainm	zoo	91	6月26日
20	Kevin	entertainm	museum	21	5月14日

Import   Export

- **Delete**

  In this feature, we provide two choices.
  1. First, you can delete a specific account that you want.
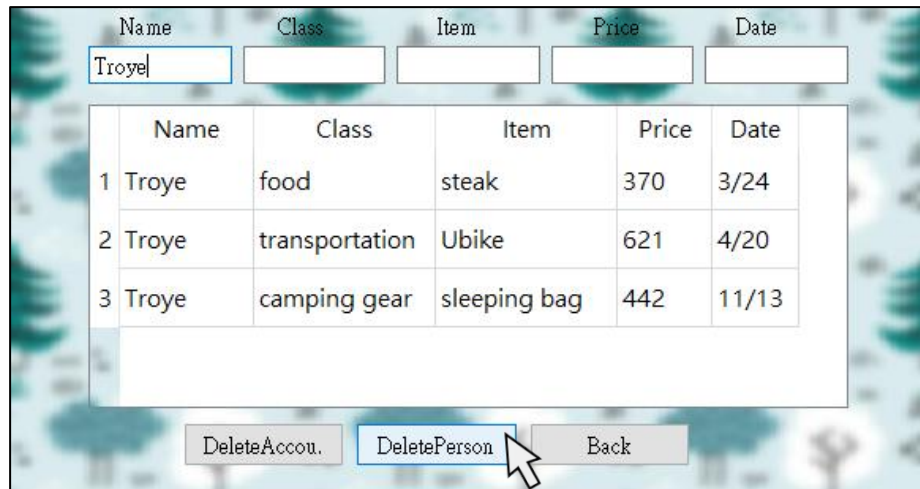
Delete Account

1. Second, you can also delete someone's account so that all his/her accounts will be deleted.
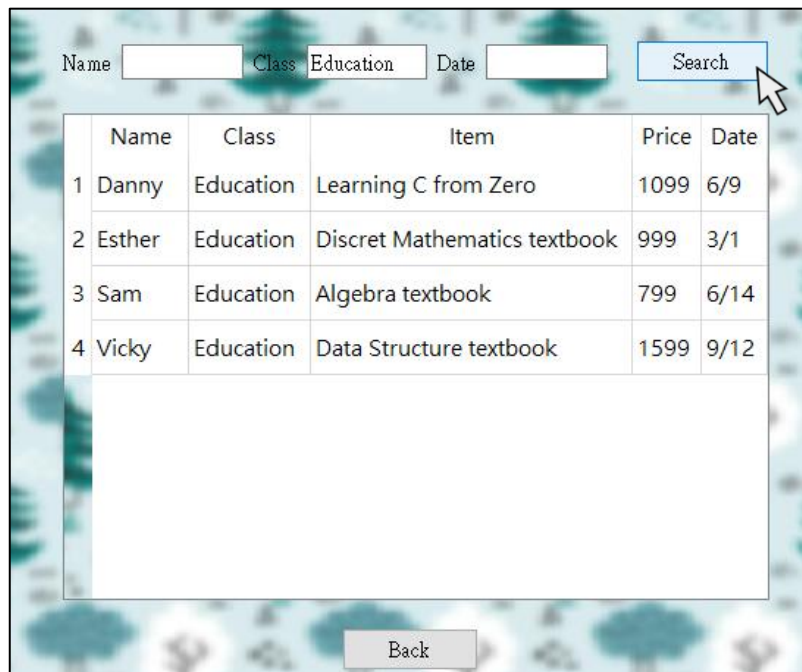
Delete Person

- **Search**

Sometimes we forget the details of the amount spent, consumption date, name, etc. You can input the name, class, or date, whatever you still remember, to find the whole complete information.
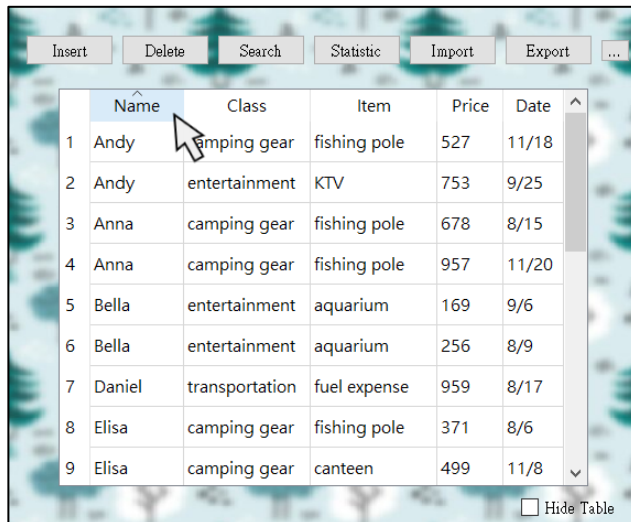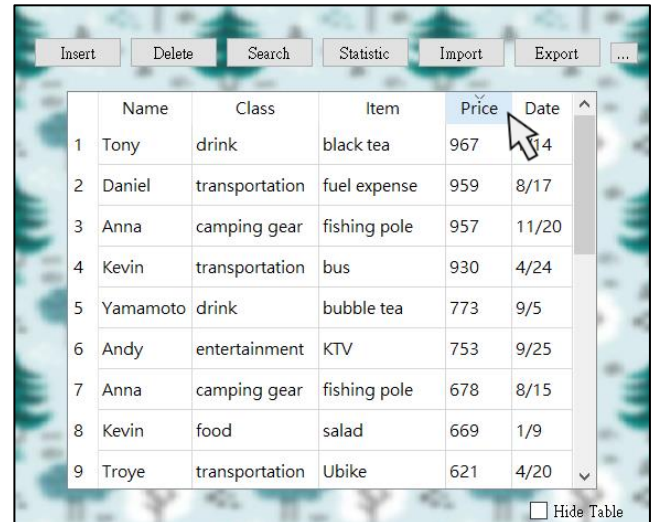

Search Function

- **Sort**

  When you click on one of the above headings, they will be arranged from small to large. On the contrary, click again will be arranged from large to small.

Sorted by Name
(From A to Z)

Sorted by Price
(From Large to Small)

- **Statistic**

  This function is our pride! It can split the whole expenses with your friends or family members and clearly show who needs to pay to the person who overpaid. If the cost is not divisible, the program will randomly choose who should pay more.
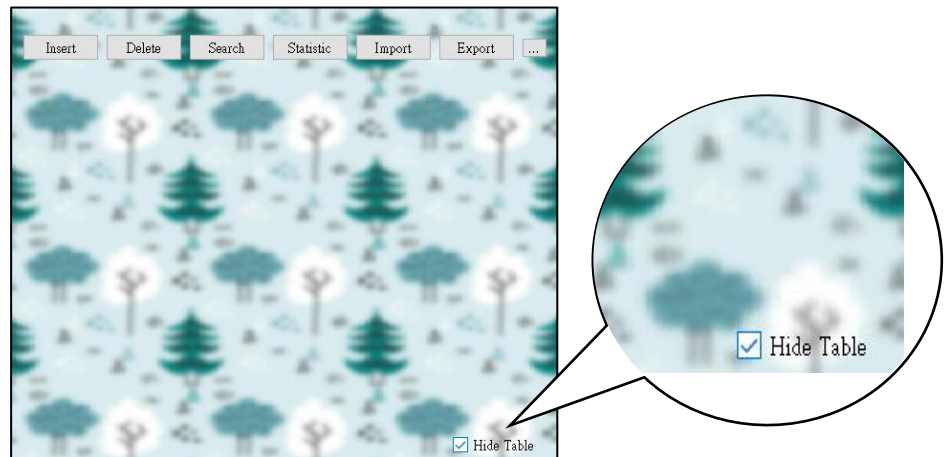

Statistic Function

● PERSONAL SETTINGS

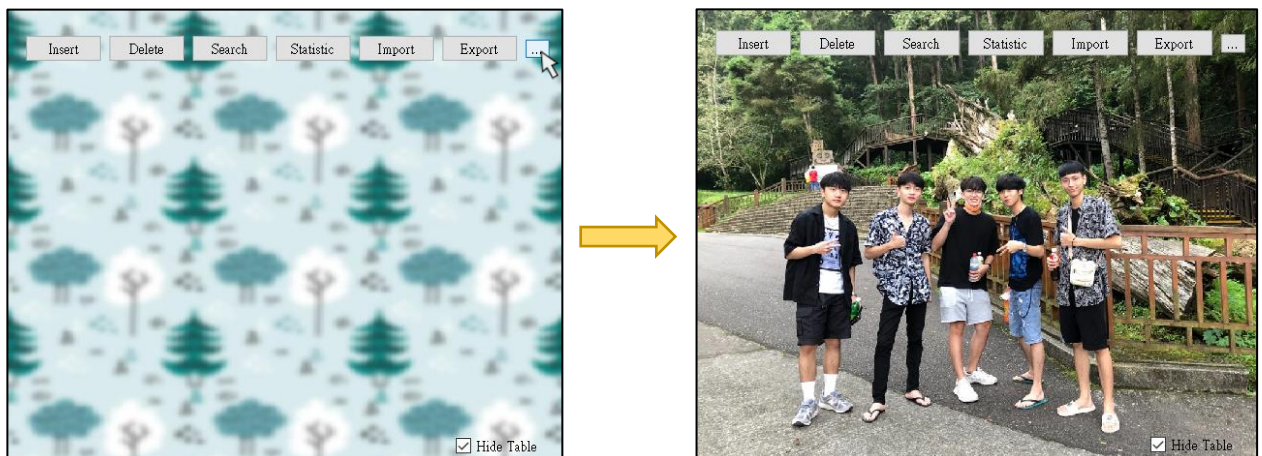- **Hide table**

    You can tick the *Hide Table* below to see the background.

Hide Table Function

- **Background**

    In this feature, you can choose a picture on your device as your background, and click *Hide Table* to see the background.

Change the background