


The demo of application

IT 1030SEF

Group 23

Application: Finance and budgeting application (MoneySavior)


Firstly, in the create account page, users should create account to use the application.



or

Create Account


User should input username first. (e.g cat, dog, user100)



or

Create Account

Next, users should set their password.



or

Create Account

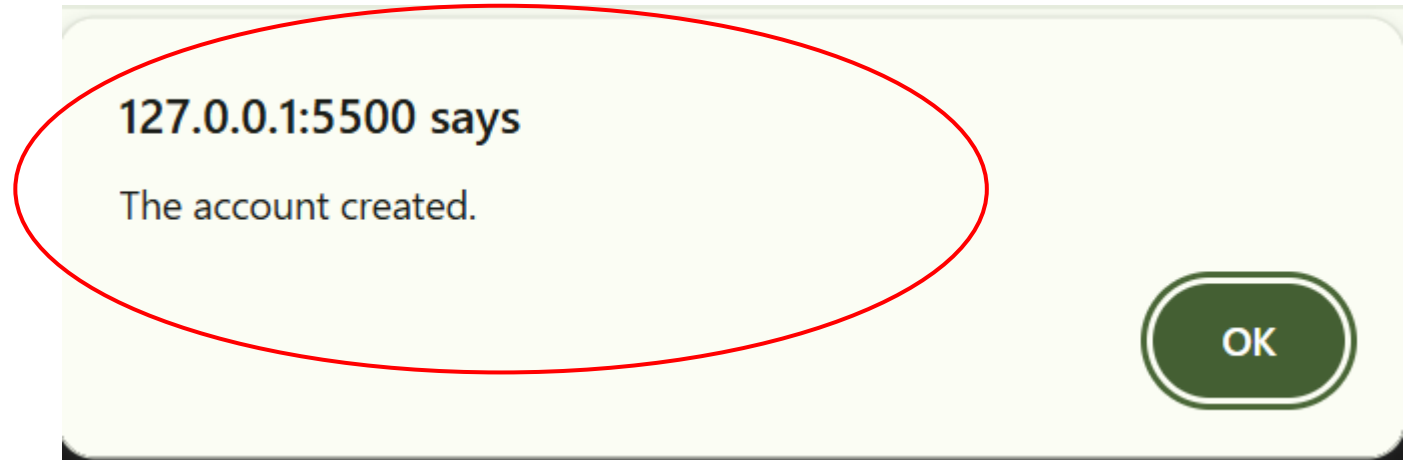
Create Account

The password must be at least 8 characters long. Contains lowercase & capital letter

Please remember that the password must be at least 8 characters long, which contains lowercase and capital letter. For example, “Js123789” is an appropriate password.

In this case(above image), it is a failure password.

Users create an account successfully when they click the “Create Account” button.

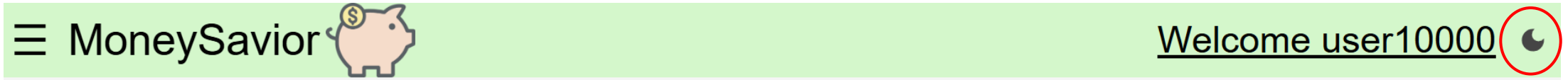


After that, website will turn to the “Login” page, users can enter their username and password to sign in the account. So, the users can start using the application.

Login

Sign in

[Create an Account](#)



User can switch “dark theme” and “light theme” as they want.

Light theme

Income ☐ Expenses ☐

Enter the name of item:

Enter the items name

Enter the amount(HKD):

Enter the amount

Date: mm/dd/yyyy




complete


Current Income: 0

Current Expenses: 0

Category	Items	Amount(HKD)	Date	Action
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Dark theme

☰ MoneySavior

Welcome user10000 

Income ☒ Expenses ☐

Enter the name of item:


Enter the items name

Enter the amount(HKD):

Enter the amount

Date:

mm/dd/yyyy



complete

Current Income: 0

Current Expenses: 0

Category	Items	Amount(HKD)	Date	Action
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Income ☐ Expenses ☐

Enter the name of item:

Enter the items name

Enter the amount(HKD):

Enter the amount

Date:

mm/dd/yyyy



complete

Current Income: 0

Current Expenses: 0

In the income and expenses page, users should enter all the input fields to add a record.

Firstly, they can choose income or expenses as the category(e.g. expenses).

Income ☐ Expenses ☒

Enter the name of item: shopping

Enter the amount(HKD): 300

Date: 04/08/2025



complete

Current Income: 0

Current Expenses: 0

Secondly, they should enter the name of the item(e.g. shopping).

Income ☐ Expenses ☒

Enter the name of item: shopping

Enter the amount(HKD): 300

Date: 04/08/2025



complete

Current Income: 0
Current Expenses: 0

And then, they should enter the amount of the item(e.g. 300).

Income ☐ Expenses ☒

Enter the name of item: shopping

Enter the amount(HKD): 300

Date: 04/08/2025



complete

Current Income: 0

Current Expenses: 0

Finally, they should enter the date of adding this item(e.g. 08-04-2025).

Income ☐

Expenses ☒

Enter the name of item:

shopping

Enter the amount(HKD):

300

Date:

04/08/2025

complete

Current Income: 0

Current Expenses: 0

Or users can choose the date from the calendar.

April 2025

↑

↓

Su	Mo	Tu	We	Th	Fr	Sa
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3
4	5	6	7	8	9	10

Clear

Today

Enter the name of the person

Enter the amount of the bill

Date: 04/08/2025

complete

Income ☒ Expenses ☐

!

 Please select one of these options.

Enter the name of item:

Enter the amount(HKD):

Date:

complete

Current Income: 0
Current Expenses: 300
You reach the limit!!! You need to have a better plan to use money!

Category	Items	Amount(HKD)	Date	Action
Expenses	shopping	300	2025-04-08	<div>Remove</div>

If users click the blue “complete” button, the user input will be added to the table.

Expense Tracker

Expense Category

Enter category (e.g. Food, Rent)

Amount

Enter amount

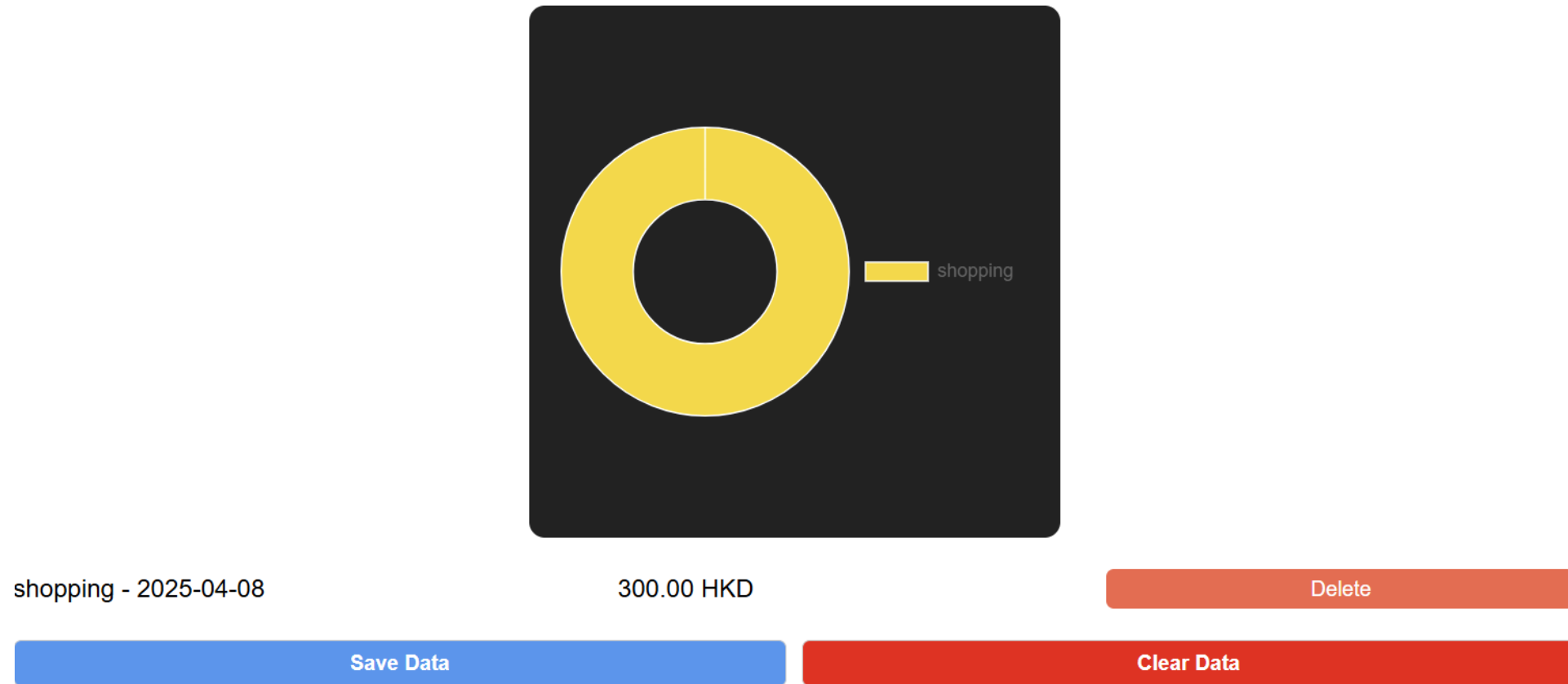
Date

mm/dd/yyyy



Add Expense

This the expense tracker function



The expense tracker will generate a chart of analyzing user expenses, and the record will be updated in real time.

shopping - 2025-04-08

300.00 HKD

Delete

Save Data

Clear Data

Users can save the data and clear the data as they want. And they can also delete the record here.

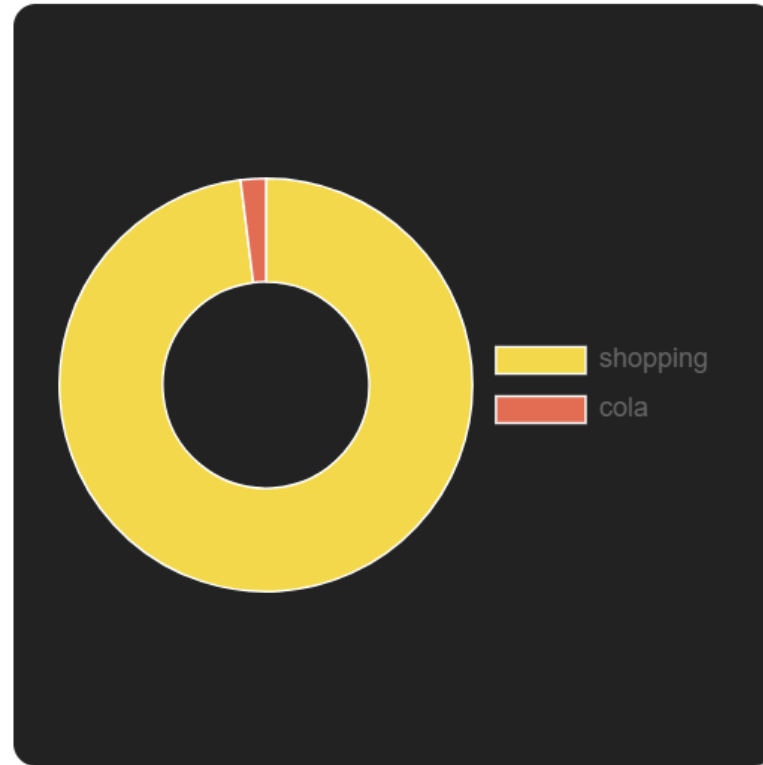
Current Income: 0

Current Expenses: 306

You reach the limit!!! You need to have a better plan to use money!

Category	Items	Amount(HKD)	Date	Action
Expenses	shopping	300	2025-04-08	Remove
Expenses	cola	6	2025-04-11	Remove

If users add more item, it will be added to chart too.



shopping - 2025-04-08

300.00 HKD

Delete

cola - 2025-04-11

6.00 HKD

Delete

Save Data

Clear Data

The new item is shown

Current Income: 0

Current Expenses: 306

You reach the limit!!! You need to have a better plan to use money!

Furthermore, when user expenses reach the limit, there are an alert.