

# MY MONEY

Status: **completed**

## Description

The "My Money" program is designed to track personal finances and manage the user's budget. Here is a brief description of the main functions of the program:

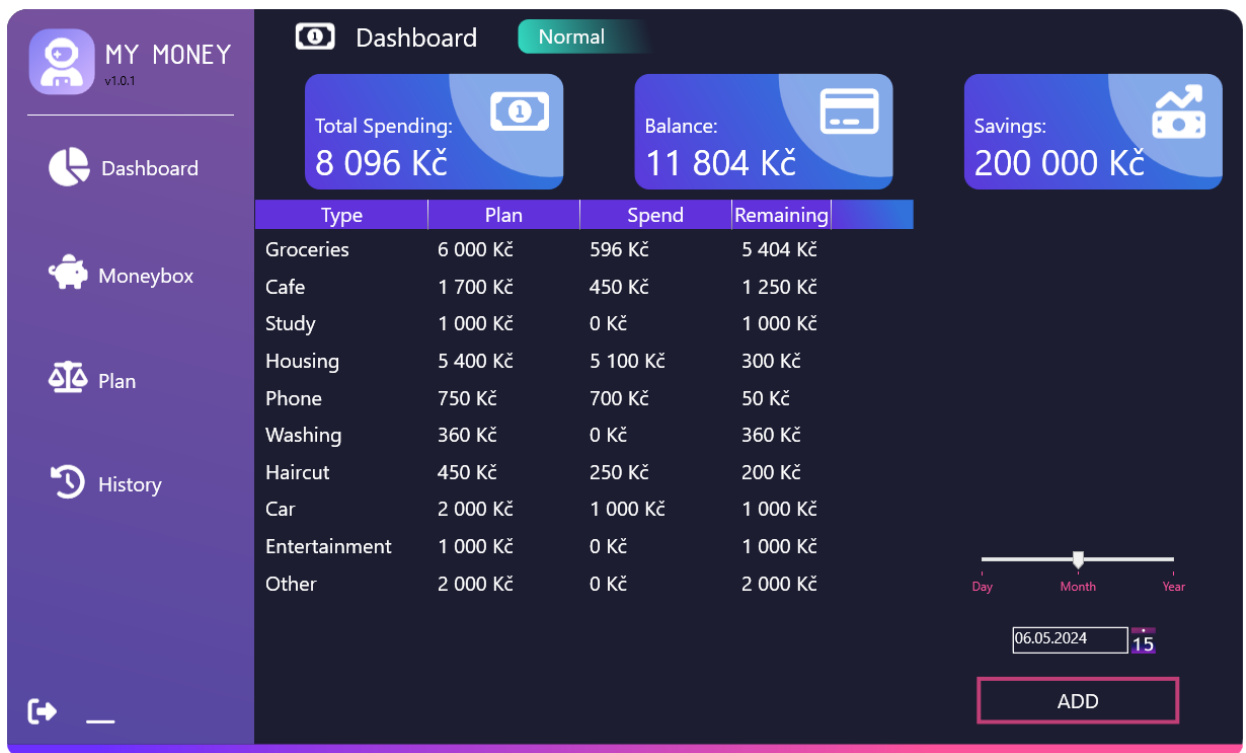
- **Expense tracking:** Users can record their expenses, specifying the type of expense (e.g., groceries, rent, entertainment, etc.) and the amount of money spent.
- **Custom expense types:** Users can create their own expense categories to more accurately track their expenses. For example, they can add categories such as "sports," "travel," "gifts," etc.
- **Budget planning:** Users can set limits on each type of expense, determining how much they plan to spend on a specific category each month.
- **Saving money:** Users can set aside money into a separate account (e.g., savings account or investments). In the program, they can specify these actions to achieve their financial goals. The saved money can be used to purchase large items, travel, or other purposes.
- **Setting financial goals:** Users can set specific savings goals, defining the desired amount. The program will help track the user's progress.

Thus, the "My Money" program provides users with tools for more effective management of their finances, expense planning, and achieving financial goals.

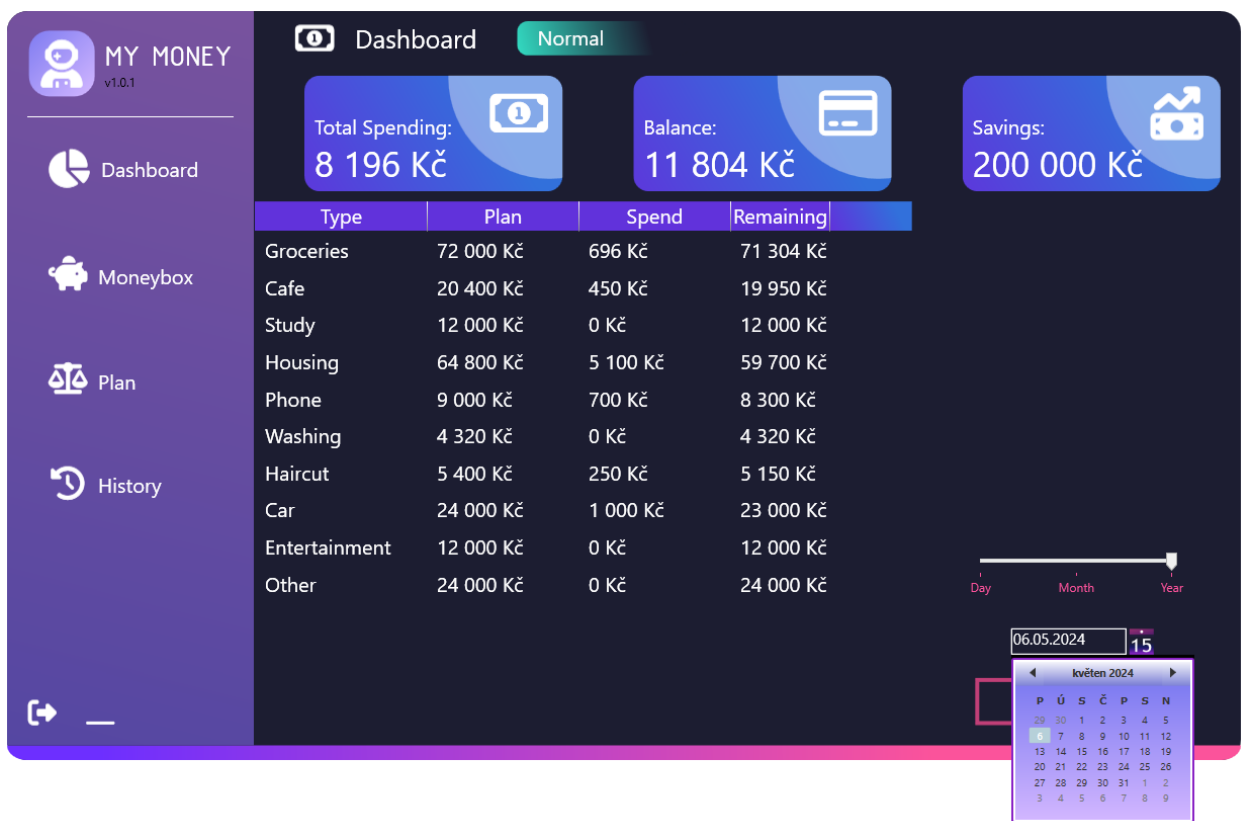
## Installation

1. Download the project zip file from the GitHub repository:  
[My\_money\_APP.zip](https://github.com/Zabrodin-Maksim/My\_money\_APP/archive/refs/heads/main.zip)
2. Unzip the file and navigate to the directory My\_money\My\_money\bin\publish
3. Run the setup.exe installation file.

## Usage





The main menu of the program (Dashboard) is designed to display essential information.





The Dashboard window features a control area, namely: a sorting period selection slider (day, month, year), which will display expenses according to the day/month/year of the date selected in the calendar below the slider. The "Add" button is intended to navigate to the tab for adding a


new expense amount/balance/savings.


MY MONEY  
v1.0.1


Dashboard

Moneybox

Plan

History

—

Add

In balance: ☐


In savings: ☐

Cost:

Type: 

Groceries


Date:


15


Back


Add


The "ADD" tab is intended for adding expenses / replenishing the balance / replenishing savings.


MY MONEY  
v1.0.1


Dashboard

Moneybox

Plan

History

—

Add

In balance: ☒

Cost:

Back

Add

When selecting a record (by default, an expense), unnecessary fields for filling will be removed in "In balance" / "In savings".

<div>MY MONEY</div> <div>v1.0.1</div> <div>Dashboard</div> <div>Moneybox</div> <div>Plan</div> <div>History</div> <div> </div>	Plan		
	Type name	Cost Planing	
	Groceries	6 000 Kč	
	Cafe	1 700 Kč	
	Study	1 000 Kč	
	Housing	5 400 Kč	
	Phone	750 Kč	
	Washing	360 Kč	
	Haircut	450 Kč	
	Car	2 000 Kč	
	Entertainment	1 000 Kč	
	Other	2 000 Kč	
			<div>Delete</div> <div>Add</div>

The "Plan" tab allows you to edit, add, and delete expense types.

<div>MY MONEY</div> <div>v1.0.1</div> <div>Dashboard</div> <div>Moneybox</div> <div>Plan</div> <div>History</div> <div> </div>	Plan		
	Type name	Cost Planing	
	Groceries	6 000 Kč	
	Cafe	1 700 Kč	
	Study	1 000 Kč	
	Housing	5 400 Kč	
	Phone		
	Washing		
	Haircut		
	Car	2 000 Kč	
	Entertainment	1 000 Kč	
	Other	2 000 Kč	
			<div>Delete</div> <div>Add</div>

Information: Successful deletion of the typeEntertainment

All records of type Entertainment have been moved under the 'Other' type.

OK

When deleting a type, all existing expenses with the specified deleted type are transferred to the "Other" type, and the program notifies about this.

MY MONEY  
v1.0.1

Dashboard

Moneybox

Plan

History

Plan

Type name	Cost Planing
Groceries	6 000 Kč
Cafe	1 700 Kč
Study	1 000 Kč
Housing	5 400 Kč
Phone	
Washing	
Haircut	
Car	2 000 Kč
Other	2 000 Kč

Warning: Error Detected in Delete Other type

You cannot delete the 'Other' record type as it is a universal type!

OK

Delete

Add

When attempting to delete the "Other" type, the program warns the user about the impossibility of this operation, as it may disrupt the program's logic.

MY MONEY  
v1.0.1

Dashboard

Moneybox

Plan

History

Moneybox

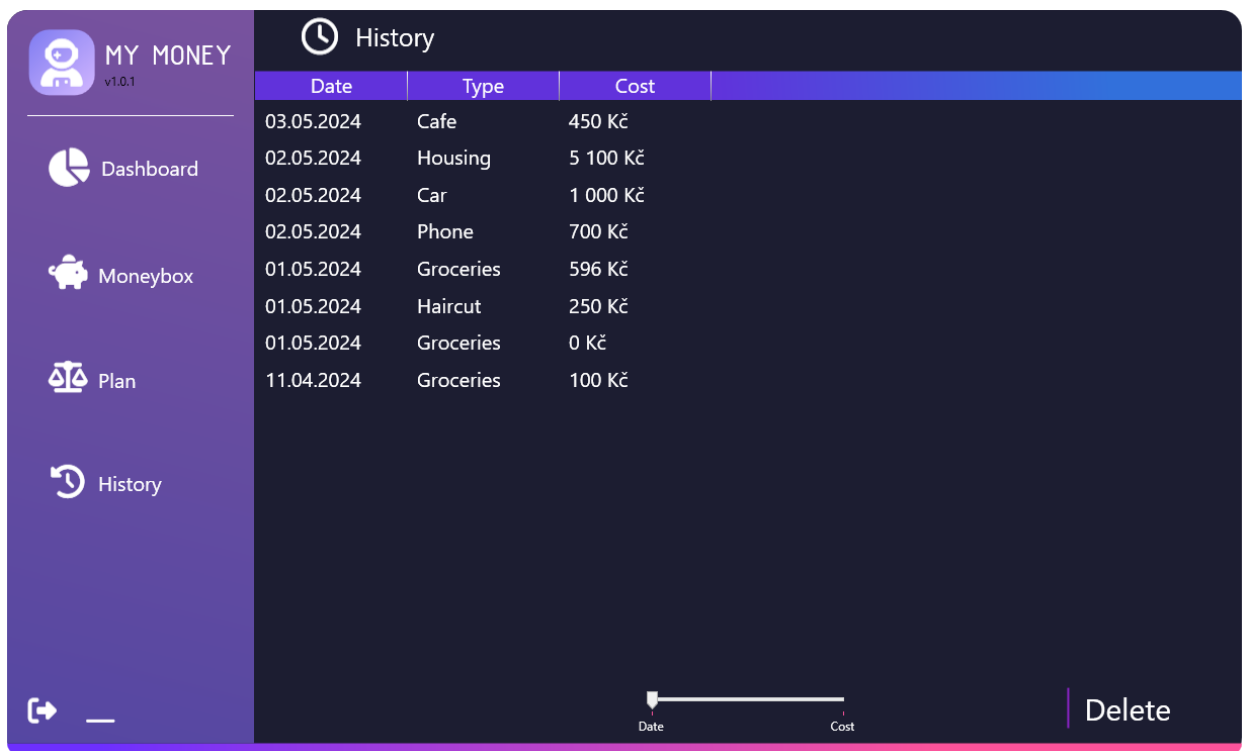
Not-used money: 100 000 Kč

Goal name	I have	Need	%
New car	100 000 Kč	500 000 Kč	20.0%
Enter Name	0 Kč	0 Kč	0.0%

Delete

Add

The "Moneybox" tab allows you to create, edit, and delete savings goals. When a goal is achieved (100% completion) and subsequently removed as completed, the money is automatically withdrawn from the Savings account.



The "History" tab allows sorting (by date or cost) and deleting expense records, with the amount of the deleted record returned to the Balance.

## License

Creative Commons Attribution-NonCommercial-NoDerivs 4.0 International License

This work is licensed under the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc-nd/4.0/> or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.

You are free to:

- Share — copy and redistribute the material in any medium or format

Under the following terms:

- Attribution — You must give appropriate credit, provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.
- NonCommercial — You may not use the material for commercial purposes.
- NoDerivatives — If you remix, transform, or build upon the material, you may not distribute the modified material.

You are not allowed to apply legal terms or technological measures that legally restrict others from doing anything the license permits.

# Authors

- **Zabrodin Maksim**

- **Email:** `zabrodin_maksim1@outlook.com`

- **GitHub:** [`github.com/Zabrodin-Maksim`]( <https://github.com/Zabrodin-Maksim>)