

User Manual

Wallet

Homework project, Basics of Programming

Prepared by Yahia Mahdi, "WF72QQ"



I. Introduction

The wallet application is made for users to organise their spending and incomes. It provides the ability to visualize information related to your finances for better money management.

II. How it works

At first, you will be encountered by a menu that will display "The current currency the program is using" and all the features you have.

From the main menu you can choose to:

- 1. Check your overall balance by pressing the key '1'
- 2. Enter a new element to your incomes and expenses database by pressing the key '2'

In this case you will have to enter the name, the type, the value, the category and the date of your entry.

3. Manage your categories by pressing the key '3'

This choice will display a sub-menu where you have three choices:

- Add a new category.
- Delete a category.
- Not making any change.
- 4. Display the general information of your wallet by pressing the key '4'

This choice will display all the elements of the database, the highest value element and the lowest value element.

5. Make a search based on the category, date or both by pressing the key '5'

After making this choice you can type the information that you want to base your search on. In this case you must enter "none" in case you want to skip making a search based on the category or the date.

6. Display the statistics of one period that you specify by pressing the key '6 You must enter the dates in order. The earlier date should be entered first.



7. Change your default currency by pressing the key '7'

You have three currencies to choose from which are:

- Euro
- US Dollar
- HU Forint
- 8. Exit the program by pressing the key '8'