

Think Twice

... PMI - 31:

- Hatala Olena
- Hoshko Sofiia
- Padalka Marichka

Functional requirements:

- *Roles:*
 - *The application must have 2 roles: an authorized user and an unauthorized user.*
- *Authorization and registration of users:*
 - An authorized user can log in using their login and password.
 - An unauthorized user can create an account by providing the necessary personal data.
- *Financial management:*
 - An authorised user can add receipts and expenses, specifying the amount, date and description.
 - An authorized user can edit and delete their receipts and expense records.
 - An authorised user can add categories (tags) to records to better allocate finances.
- *Statistics and analytics:*
 - An authorized user can view general statistics about his receipts and expenses.

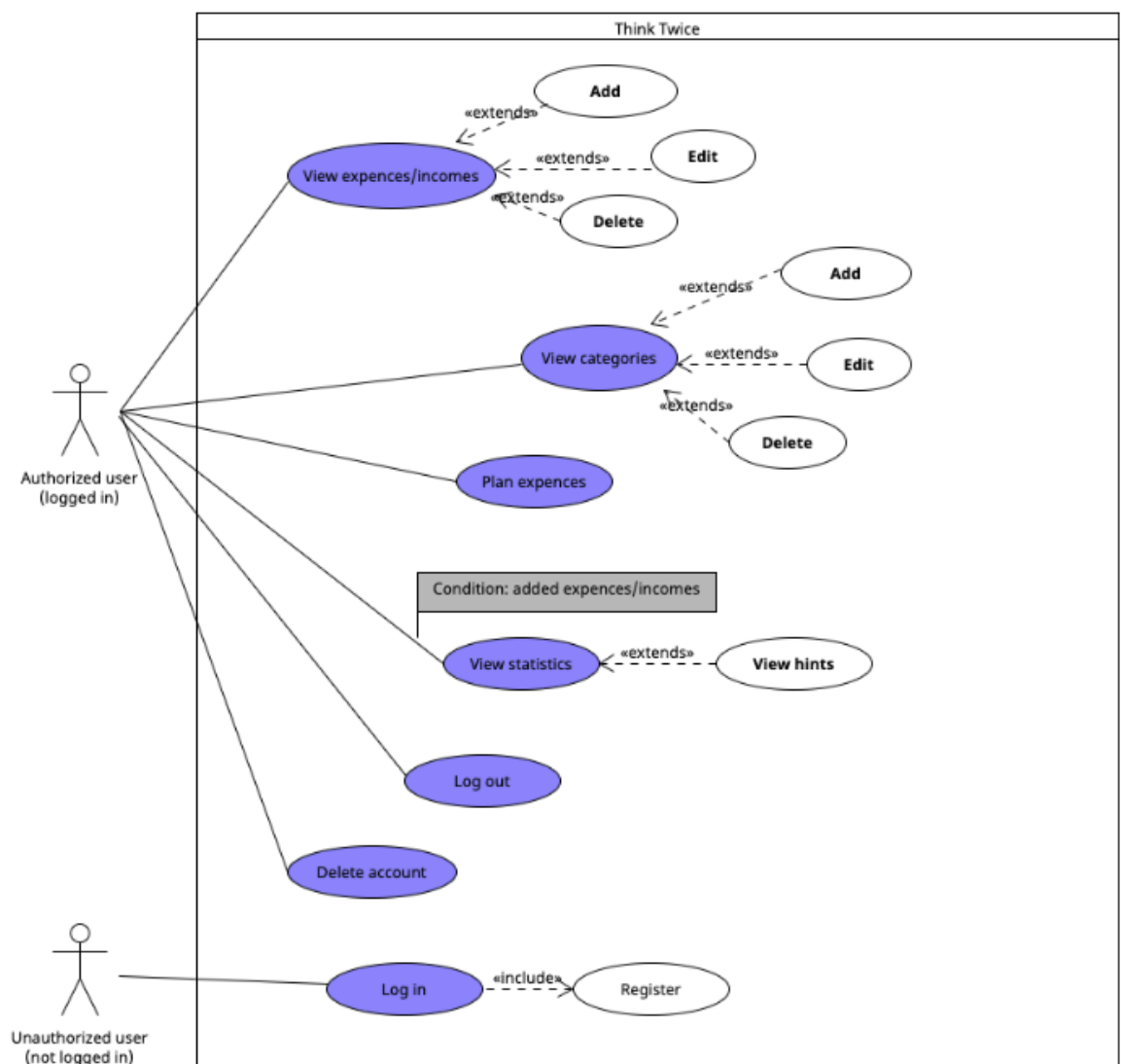
- The program shows graphs and charts for a better understanding of the financial situation.
 - Ability to plan future expenses.
- *Budget tips:*
 - If the user has spent more money in a certain category than planned, the program provides advice on saving and optimizing expenses.
- *Account management:*
 - Ability to change password and other personal data.
 - Ability to log out of the account.
 - Account deletion option.

Non-functional requirements:

- *Security:*
 - Ensure the protection of users' personal information and financial data through encryption and other security measures.
 - Prevent unauthorized access to data.
- *User interface:*
 - Access to all functions should be a maximum of three keystrokes or three mouse clicks.
 - Provide support for various operating systems (Windows, MacOS).
- *Automation:*
 - Provide automatic generation of budget optimization advice based on data analysis.
- *Localization and internationalization:*


- Support for different currencies for users from different countries.
- *Interface requirements:*
 - The interface language must be English.

Use case diagram:



Wireframes

Sign up



Create an account

[Use email](#)

Date of birth

Facilisi sem pulvinar velit nunc, gravida scelerisque amet nibh sit. Quis bibendum ante phasellus metus, magna lacinia sed augue. Odio enim nascetur leo mauris vel eget. Pretium id ullamcorper blandit viverra dignissim eget tellus. Nibh mi massa in molestie a sit. Elit congue.


Month

Day

Year

Next

Log in



Log in to ThinkTwice

Log In

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