

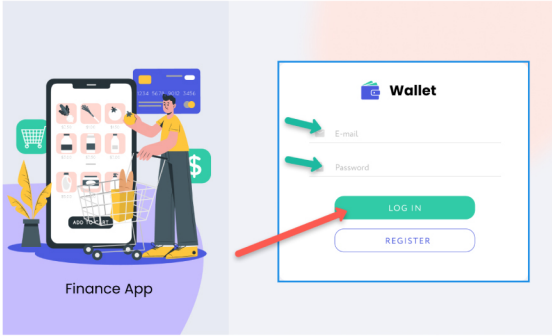
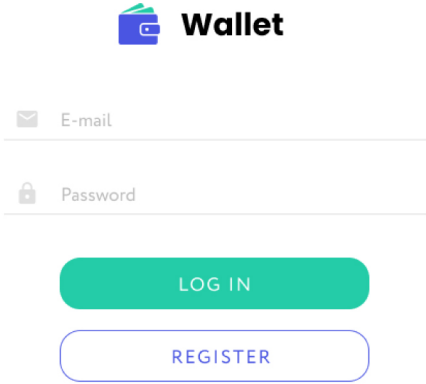
C2: Authorization

Type	Priority	Estimate	References
Functional	High	None	AT-2
Automation Type			
None			

Preconditions

- 1. Website is open <https://isw-wallet-app.netlify.app/>
- 2. User is registeted in system

Steps

1	Click on the button "LogIn" in the authorization window	The authorization window will open
		
2	<div>1. Enter valid values into form fields</div> <ul style="list-style-type: none">• Enter e-mail (timon@ukr.net) in the corresponding form field;• Enter password (qweqwe123) in the corresponding form field;• Click button "LogIn"	<ul style="list-style-type: none">• The user is authorized.• The user is on the main page.• The header displays the first letter of the name or e-mail

C3: User registration with only hyphens before @ in field - e-mail (e-mail field validation)

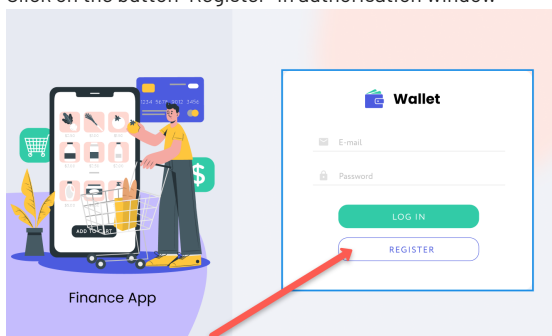
Type	Priority	Estimate	References
Functional	Medium	None	AT-3
Automation Type			
None			

Preconditions

Website is open <https://isw-wallet-app.netlify.app/>

Steps

- 1 Click on the button "Register" in authorisation window



Registration form opened

A screenshot of the 'Wallet' app's registration form. The form has a title 'Wallet' with a logo. Below it are four input fields: 'E-mail', 'Password', 'Confirm password', and 'First name'. At the bottom are two buttons: 'REGISTER' (green) and 'LOG IN' (purple).

- 2
 1. Register a user with this name (-@i.ua)
 - a) Enter (-@i.ua) in field e-mail;
 - b) Enter a valid value in field password;
 - c) Enter a valid value in field confirm password;
 - d) Enter a valid value in field name;

A screenshot of the 'Wallet' app's registration form with test data entered. The 'E-mail' field contains '-@i.ua', the 'Password' field contains '*****', the 'Confirm password' field contains '*****', and the 'First name' field contains 'ben'. The 'REGISTER' button is highlighted with a green arrow.

1. Error registrstion!
 - a) Message - Minimum number of characters is 10
 - b) Message - Must be at least 2 characters before @
 - c) Message - Hyphen cannot be at the beginning or end

C1: Registration

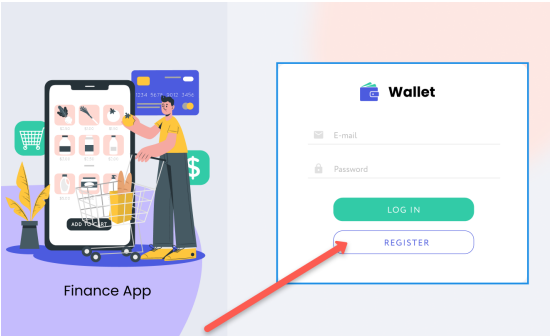
Type	Priority	Estimate	References
Functional	High	None	AT-1
Automation Type			
None			

Preconditions


Website is open <https://isw-wallet-app.netlify.app/>


Steps


1 Click on the button "Register" in the authorization window





The registration window will open

 **Wallet**

 E-mail

 Password

 Confirm password

 First name

REGISTER

LOG IN

- 2 1.Enter valid values into form fields
- Enter e-mail (timon@ukr.net) in the corresponding form field;
 - Enter password (qweqwe123) in the corresponding form field;
 - Enter confirm password (qweqwe123) in the corresponding form field;
 - Enter first name (Tim) in the corresponding form field;
 - Click button "Register"

- The user is registered.
- The user is on the main page.
- The header displays the first letter of the name or e-mail

C4: User registration with 18 characters in field – password (password field validation)

Type	Priority	Estimate	References
Functional	Medium	None	AT-4
Automation Type			
None			

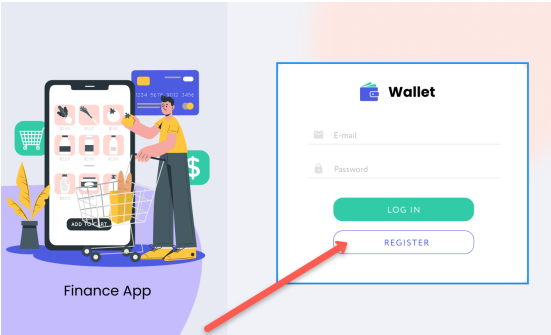
Preconditions

Website is open <https://isw-wallet-app.netlify.app/>


Steps


1


Click on the button "Register" in authorisation window





Registration form opened

 **Wallet**

 E-mail

 Password

 Confirm password

 First name

REGISTER

LOG IN

2

1. Enter a valid value in field e-mail;

2. Enter 18 characters in field password;

3. Enter 18 characters in field confirm password;

4. Enter a valid value in field name;

Error registration!

a) Message - field must contain from 6 to 16 characters (inclusive)

C5: User registration with latin letter, number, dot, hyphen and underscore before @ in field - e-mail (e-mail field validation)

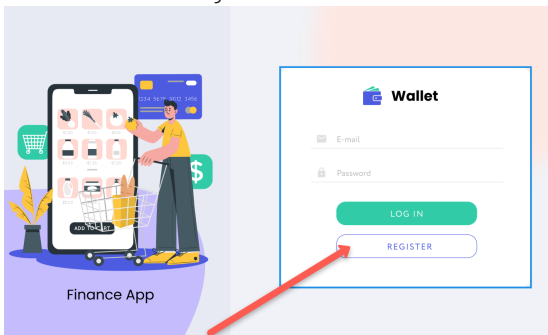
Type	Priority	Estimate	References
Functional	Medium	None	AT-4
Automation Type			
None			

Preconditions

Website is open <https://isw-wallet-app.netlify.app/>

Steps

- 1 Click on the button "Register" in authorisation window



Registration form opened

- 2 Register a user with this e-mail (q1.w-e_@gmail.com)

1. Enter (q1.w-e_@gmail.com) in field e-mail;
2. Enter a valid value in field password;
3. Enter a valid value in field confirm password;
4. Enter a valid value in field name;

Registration successful

C8: User registration with 13 characters in field – name (name field validation)

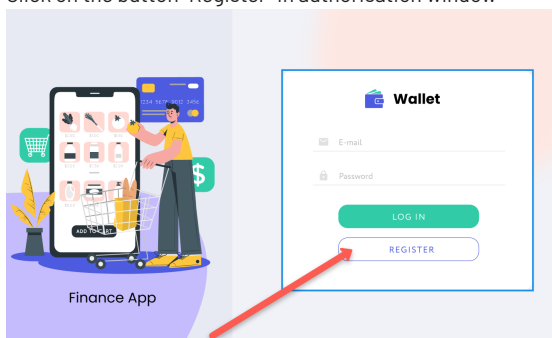
Type	Priority	Estimate	References
Functional	Medium	None	AT-8
Automation Type			
None			

Preconditions

Website is open <https://isw-wallet-app.netlify.app/>

Steps

- 1 Click on the button "Register" in authorisation window



Registration form opened

- 2
 1. Enter a valid value in field e-mail;
 2. Enter a valid value in field password;
 3. Enter a valid value in field confirm password;
 4. Enter 13 character3 in field name;

Error registration

a) Message - The name field must contain from 1 to 12 characters (inclusive)

C30: User registration with a not valid value (e-mail field validation)

Type	Priority	Estimate	References
Functional	Medium	None	AT-30
Automation Type			
None			

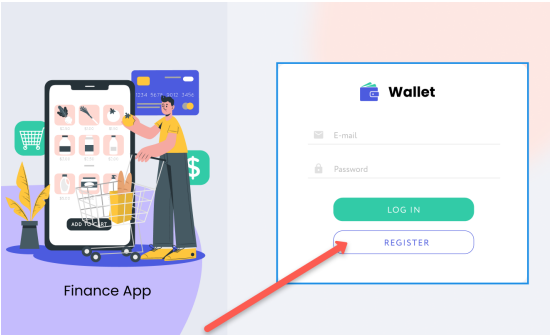
Preconditions

Website is open <https://isw-wallet-app.netlify.app/>

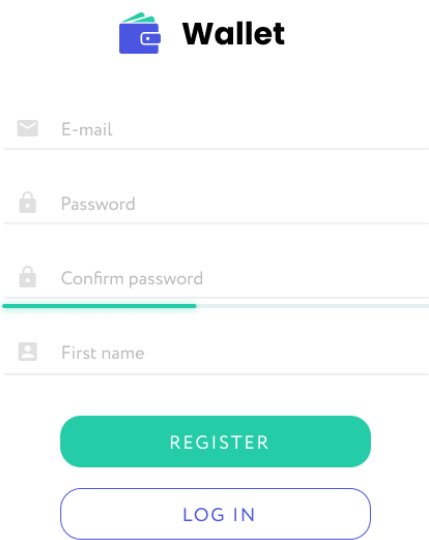
Steps

1

Click on the button "Register" in authorisation window



Registration form opened



2

Register a user with this e-mail (Φ@i.ua)

1. Enter (Φ@i.ua) in field e-mail;

2. Enter a valid value in field password;

3. Enter a valid value in field confirm password;

4. Enter a valid value in field name;

Error registration

1. Message - "Cyrillic is not allowed!"

2. Message - "Minimum number of characters -10!"

3. Message - "before @ must be at least 2 characters!"

C23: Button color change when switching income and expenses


Type	Priority	Estimate	References
Usability	Medium	None	AT-23
Automation Type			
None			

Preconditions

- 1. Website is open <https://isw-wallet-app.netlify.app>
- 2. User registered and logged in

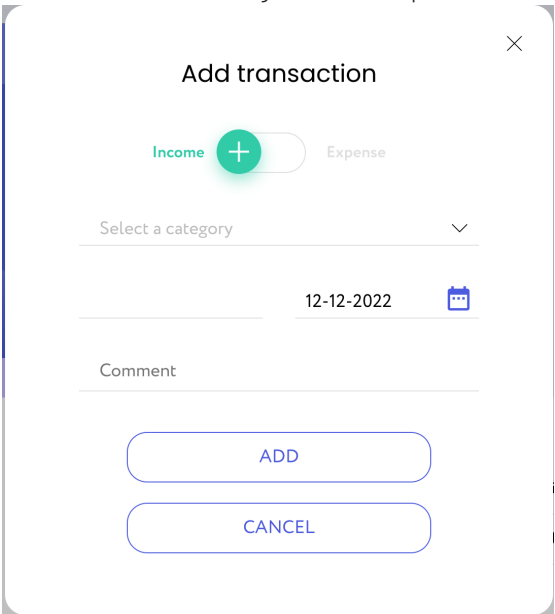
Steps

1



Click on (bottom right)

The modal window for adding a transaction opens



2

Toggle button to add income

The button becomes green



3

Toggle button to add expense

The button becomes pink



7



C24: Checking for transaction control buttons


Type	Priority	Estimate	References
Usability	Medium	None	AT-24
Automation Type			
None			

Preconditions

- 1. Website is open <https://isw-wallet-app.netlify.app>
- 2. User registered and logged in

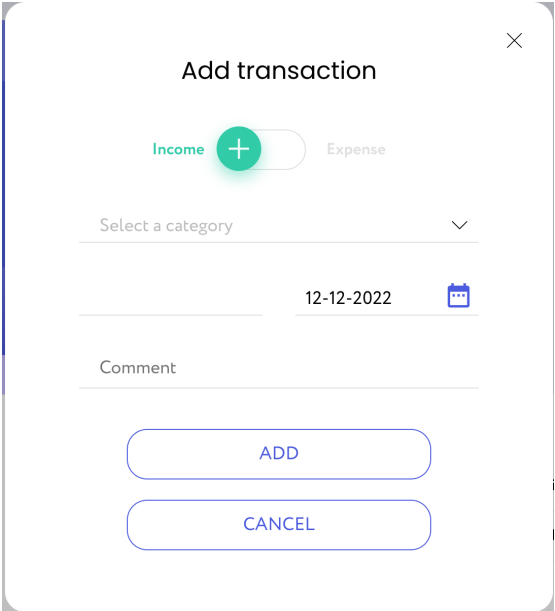
Steps

1



Click on (bottom right)

The modal window for adding a transaction opens




2

The modal window for adding a transactions should contain

1. notation income / expense

Income



Expense

2. Buttons "add" and "cancel" transactions

ADD

CANCEL


3. Field for entering the amount

0.00

4. Field for entering the comment

Comment

7



07.07.2019



C25: Add transaction income

Type	Priority	Estimate	References
Functional	Medium	None	AT-25
Automation Type			
None			

Preconditions


1. Website is open <https://isw-wallet-app.netlify.app>
2. User registered and logged in
3. The modal window for adding a transaction is open

Steps

- 1

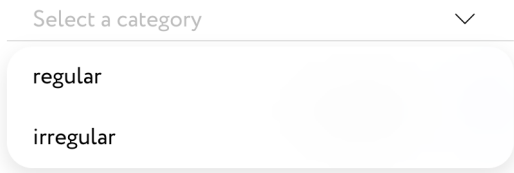
Select the position of the income radio button

The button should turn green


- 2


Click on the category selection arrow

Choose a category


- 3

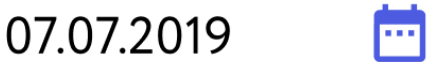
Click on the field for entering amount

Enter amount


- 4


Click on the calendar

Choose a date


- 5

Click on the field for entering comment

Enter comment


- 6

Click on the button "ADD"

1. The transaction is displayed in the list of transactions
 2. The balance has increased by the amount added

C26: Add transaction expense

Type	Priority	Estimate	References
Functional	Medium	None	AT-26
Automation Type			
None			

Preconditions


1. Website is open <https://isw-wallet-app.netlify.app>
2. User registered and logged in
3. The modal window for adding a transaction is open

Steps

- 1

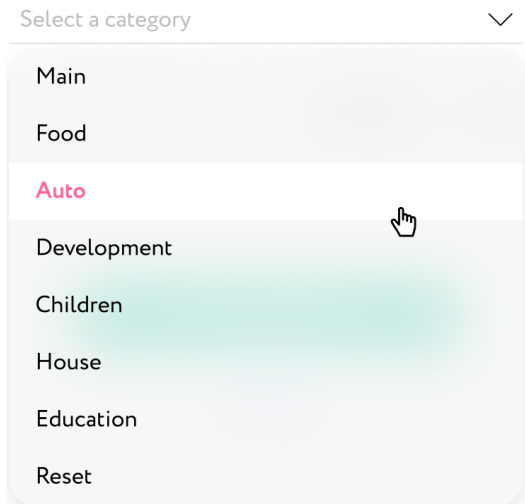
Select the position of the income radio button

The button should turn pink

A toggle switch with 'Income' on the left and 'Expense' on the right. The 'Expense' side is currently selected, indicated by a pink circle with a white minus sign in the center.
- 2


Click on the category selection arrow

Choose a category

A dropdown menu titled 'Select a category' with a downward arrow. The menu is open, showing a list of categories: 'Main', 'Food', 'Auto' (highlighted with a pink background and a hand cursor), 'Development', 'Children', 'House', 'Education', and 'Reset'.
- 3

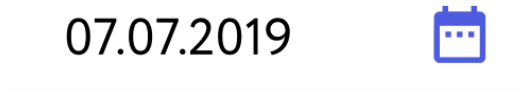
Click on the field for entering amount

Enter amount

An input field containing the text '0.00'.
- 4


Click on the calendar

Choose a date

An input field containing the date '07.07.2019' and a calendar icon on the right.
- 5

Click on the field for entering comment

Enter comment

An input field with the placeholder text 'Comment'.



1. The transaction is displayed in the list of transactions
2. The balance has decreased by the amount added

C27: Add transaction without entered data (expense transaction)

Type	Priority	Estimate	References
Functional	Medium	None	AT-27
Automation Type			
None			

Preconditions

- 1. Website is open
- 2. User registered and logged in
- 3. The modal window for adding a transaction is open

Steps

- 1

Select the position of the income radio button

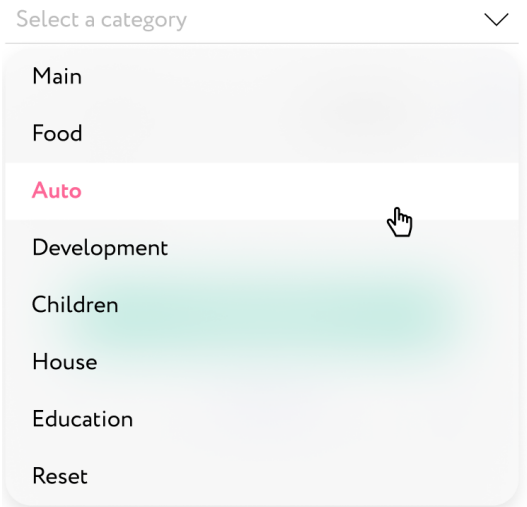
The button should turn pink



- 2

Click on the category selection arrow

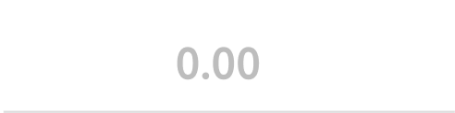
Choose a category



- 3

Click on the field for entering amount

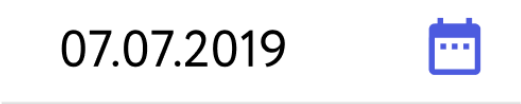
Don't enter amount



- 4

Click on the calendar

By default, the current date is selected



- 5

Click on the field for entering comment

Dob't enter comment



1. Transaction is not added to the table
2. A notification is displayed that it is impossible to add such a transaction


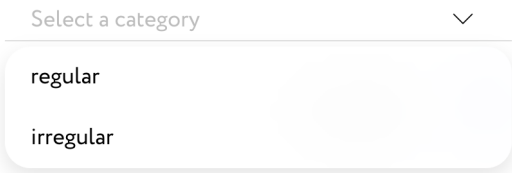

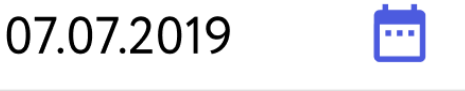

C28: Add transaction without entered data (income transaction)

Type	Priority	Estimate	References
Functional	Medium	None	AT-28
Automation Type			
None			

Preconditions

- 1. Website is open <https://isw-wallet-app.netlify.app>
- 2. User registered and logged in
- 3. The modal window for adding a transaction is open

Steps

1	Select the position of the income radio button	The button should turn green
		
2	Click on the arrow to select a category	Select category
		
3	Click on the field for entering amount	Don't enter amount
		
4	Click on the calendar	By default, the current date is selected
		
5	Click on the field for entering comment	Don't enter comment
		
6	Click on the button "ADD"	1. Transaction is not added to the table 2. A notification is displayed that it is impossible to add such a transaction

C32: Add transaction without comment(income transaction)

Type	Priority	Estimate	References
Functional	Medium	None	AT-32
Automation Type			
None			

Preconditions


1. Website is open <https://isw-wallet-app.netlify.app>
2. User registered and logged in
3. The modal window for adding a transaction is open

Steps

- 1

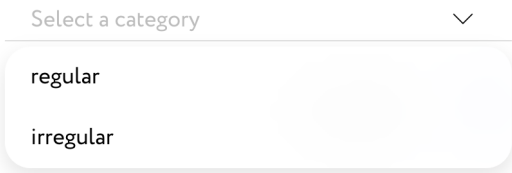
Select the position of the income radio button

The button should turn green


- 2


Click on the arrow to select a category

Select category


- 3

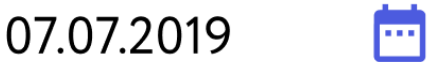
Click on the field for entering amount

Enter amount


- 4


Click on the calendar

By default, the current date is selected


- 5

Click on the field for entering comment

Don't enter comment


- 6

Click on the button "ADD"

Transaction is added to the table

