New user registration | Registration form

No

Registration a new user with form, using valid email, valid password and username with minimum number of characters

Severity **Priority Behavior Type** ♠ Critical ↑ High Positive **Functional Automation** Layer Is Flaky Milestone Manual Not set No **Status** Is Muted

Pre-conditions

Actual

Page https://wallet-q-a.netlify.app/ is open "Sign UP" button is active and clickable

5

Step

Step	1
Action	The user click the "Sign UP" button
Input data	
Expected res	sult User is redirected to registration form with fields "Email", "Password", "Confirm password", "User name"
Step	2
Action	The user enters a valid email address in the "Email" field
Input data	email address matching the requirements
Expected res	sult bottom line of "Email" field is highlighted in green
Step	3
Action	The user enters a valid password into the "Password" field
Input data	Password matching the requirements (allowed minimum number of characters - 6)
Expected res	sult bottom line of "Password" field is highlighted in green
Step	4
Action	The user enters the same password in the "Confirm Password" field
ACTION	The user enters the same password in the Commit Password field
Input data	The same password (6 characters)

Action	The user enters the valid user name in "User name" field	
Input data	User name matching the requirements (allowed minimum number of characters - 1)	
Expected res	ult bottom line of "User name" field is highlighted in green	
Step	6	
Action	The user click the "Sign UP" button	
Input data		
Expected result User is redirected to home page		

New user registration | Registration form

Registration a new user with form, using valid email, valid password and username with maximum number of characters.

Severity	Priority	Behavior	Туре
☆ Critical	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Page https://wallet-q-a.netlify.app/ is open "Sign UP" button is active and clickable

Step	1	
Action	User click "Sign UP" button	
Input data		
Expected resu	It User redirected to registration form with fields "Email", "Password", "Confirm password", "User name"	
Step	2	
Action	The user enters a valid email address in the "Email" field"Email	
Input data	email address matching the requirements	
Expected resu	It Bottom line of "Email" field is highlighted in green	
Step	3	
Action	The user enters a valid password in the "Password" field (maximum allowed number of characters - 16)	
Input data	Password matching the requirements (maximum allowed number of characters - 16)	
Expected result Bottom line of "Password" field is highlighted in green		
Step	4	
Action	The user enters the same password in the "Confirm Password" field	
Input data	The same password (maximum allowed number of characters - 16)	
Expected result Bottom line of "Confirm Password" field is highlighted in green		

Step	5
Action	The user enters a valid username in the "Username" field
Input data	User name matching the requirements (maximum allowed number of characters - 12)
Expected res	sult Bottom line of "Username"field is highlighted in green
Step	6
Action	User click "Sign UP" button
Input data	
Expected res	sult User is redirected to home page

New user registration | "Password" field

Registering a new user using a form, using a valid email address, but an invalid password (number of characters less than the minimum allowed)

Severity	Priority	Behavior	Туре
☆ Critical	↑ High	Negative	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Page https://wallet-q-a.netlify.app/ is open "Sign UP" button is active and clickable

Step	1
Action	User click "sign UP" button
Input data	
Expected result	User redirected to the registration form with fields: "Email", "Password", "Confirm password", "User name"
Step	2
Action	The user enters a valid email address into the "Email" field
Input data	email address matching the requirements
Expected result	Bottom line of the "Email" field is highlighted in green
Step	3
Action	The user enters invalid password to the "Password"
Input data	password is shorter than required
Expected result	bottom line of the "Password" field is highlighted in red, under this line user can see an error message: "Passw ord must be at least 6 characters"

Registration form | "Password" field

No

Registering a new user using a form, using a valid email address, but an invalid password (number of characters more than the maximum allowed)

Severity **Priority Behavior** Type ☆ Critical ↑ High Negative **Functional** Layer Is Flaky Milestone **Automation** Not set No Manual **Status** Is Muted

Pre-conditions

Actual

Page https://wallet-q-a.netlify.app/ is open Button "Sign UP"is active and clickable

Step	1
Action	User click button "Sign Up"
Input data	
Expected result	User redirected to the registration form
Step	2
Action	User enters the valid email address to the "Email" field
Input data	email address matching the requirements
Expected result	Bottom line of the "Email" field is highlight in green
Step	3
Action	User enters the invalid password to the "Password" field
Input data	password is longer than required
Expected result	Bottom line of the "Password" field is highlighting in red, under this line user can see an error message: "Password must not contain more than 16 characters"

Registration Form | "Email" field

Check new user registration by using invalid address email in the "Email" field

SeverityPriorityBehaviorType↑ Critical↑ HighNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Page https://wallet-q-a.netlify.app/ is open User clicked "Sign UP" button

Step	1
Action	The user enters invalid email address to the "Email" field
Input data	address email doesn't match the requirements (without @)
Expected result	There is an error message: "Email is invalid" under the bottom line of the "Email" field
Step	2
Action	The user enters invalid email address to the "Email" field
Input data	address email doesn't match the requirements (without dot)
Expected result	There is an error message: "Email is invalid" under the bottom line of the "Email" field
Step	3
Action	The user leave the "Email" field empty, and then enters data into other fields
Input data	
Expected result	There is an error message: "Email is required" under the bottom line of the "Email" field

Registration form | "User name" field

New user registration, using invalid User name

Severity **Priority Behavior Type** Major ↑ High Negative **Functional** Is Flaky Milestone **Automation** Layer Not set Manual No

Status Is Muted

Actual No

Pre-conditions

Page https://wallet-q-a.netlify.app is open User clicked "Sign UP" button and entered correct data into the fields "Email", "Password" and "Confirm password"

Step	1
Action	The user enters invalid data into the "User name" field
Input data	User name is longer than required
Expected result	There is an error message: "Name must not contain more than 12 characters" under the bottom line of the "Use r name" field. User can't press "Sign UP" button
Step	2
Action	The user leave the "User name field" empty
Input data	
Expected result	There is an error message: "User name required" under the bottom line of the "User name" field. User can't pres s "Sign UP" button
Step	3
Action	The user enters invalid data into the "User name" field
Input data	User name doesn't match the requirements, contains non-allowed special characters
Expected result	There is an error message: "Name is invalid" under the bottom line of the "User name" field. User can't press "Si gn UP" button

Registration form | "password" field

New user registration, using invalid password

Severity **Priority Behavior** Type Major ↑ High Negative **Functional** Is Flaky Milestone **Automation** Layer Not set Manual No

Status Is Muted

Actual No

Pre-conditions

Page https://wallet-q-a.netlify.app is open User clicked "Sign UP" button and enters valid address email into the "Email" field

Step	1
Action	The user enters invalid password into the "Password" field
Input data	password doesn't match the requirements (contains only numbers)
Expected result	There is an error message under the bottom line of "password" field: "Password must contain six characters, at least one letter and one number"
Step	2
Action	The user enters invalid password into the "Password" field
Input data	password doesn't match the requirements (contains only letrs)
Expected result	There is an error message under the bottom line of "password" field: "Password must contain six characters, at least one letter and one number"
Step	3
Action	The user enters invalid password into the "Password" field
Input data	password doesn't match the requirements (contains special characters)
Expected result	There is an error message under the bottom line of "password" field: "Password must contain six characters, at least one letter and one number"

Registration Form | "Confirm password" field

New user registration. Entering not correct password to the "Confirm password"field

Severity **Priority Behavior** Type ♠ Critical ↑ High Negative **Functional** Is Flaky Milestone **Automation** Layer Not set Manual No **Status** Is Muted Actual No

Pre-conditions

Page https://wallet-q-a.netlify.app is open

User entered valid data into the "Email" and "Password" fields.

Step	1
Action	The user leave "Confirm Password"field empty
Input data	
Expected result	There is an error message: "Confirm password is required" under the bottom line of the "Confirmation password" field.
Step	2
Action	The user enters wrong password into the "Confirmation password"
Input data	Different than data in the "Password" field
Expected result	There is an error message: "Password must match" under the bottom line of the "Confirmation password" fie Id.

"Login" button and Login form

User can login using "login" button and valid address email and password

Behavior Severity **Priority** Type ☆ Critical ↑ High Positive **Functional** Layer Is Flaky Milestone Automation Not set No Manual **Status** Is Muted

Pre-conditions

Actual

User is located on the page: https://wallet-q-a.netlify.app

No

Step	1
Action	User click the "Login" button
Input data	
Expected result	User directed to the Login form with fields "Email" and "Password"
Step	2
Action	The user enters correct email into the "Email" field.
Input data	
Expected result	Bottom line of the "Email" field highlights in green
Step	3
Step Action	The user enters correct password into the "Password" field
Action	
Action Input data	The user enters correct password into the "Password" field
Action Input data Expected result	The user enters correct password into the "Password" field Bottom line of the "Password" field highlights in green
Action Input data Expected result Step	The user enters correct password into the "Password" field Bottom line of the "Password" field highlights in green

Login Form | Password field

logging into the application using an incorrect password

SeverityPriorityBehaviorType♠ Critical↑ HighNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

User located on the page https://wallet-q-a.netlify.app Login form is open Valid email is entered into "Email" field

Step	1
Action	User enters incorrect password into the "Password" field
Input data	Another password than user used to sign up
Expected result	
Step	2
Action	User click "Login" button
Input data	
Expected result	An error message: "The password is invalid" appeared

Login Form | Password field

logging into the application, leaveng Password field empty

SeverityPriorityBehaviorType^ Major^ HighNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

User located on the page https://wallet-q-a.netlify.app Login form is open Valid email is entered into "Email" field

Step	1	
Action	User the "Password" field empty	
Input data		
Expected result		
Step	2	
Action	User click "Login" button	
Input data		
Expected result	An error message: "Password required" appeared	

Login form | Email field

User login with incorrect email address

SeverityPriorityBehavior♠ Critical↑ HighNegativeLayerIs FlakyMilestoneNot setNo-

Status Is Muted

Actual No

Pre-conditions

Page https://wallet-q-a.netlify.app is open user is located on the login form

Steps to reproduce

Step	1	
Action	User enters the incorrect email address into the "Email"field	
Input data	Another email address than user used to sign up	
Expected result		
Step	2	
Action	User enters correct password into the "Password" field	
Input data	Same password as user used to sign up	
Expected result		
Step	3	
Action	User click the "Login" button	
Input data		
Expected result	Error message "address email is invalid" appeared	

Type

Functional

Manual

Automation

Login form | Email field

User login without entering email address

SeverityPriorityBehaviorType♠ Critical↑ HighNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Is Muted

No

Pre-conditions

Status

Actual

Page https://wallet-q-a.netlify.app is open user is located on the login form

1
User leaves the "Email"field empty
2
User enters correct password into the "Password" field
Same password as user used to sign up
3
3
User click the "Login" button
Error message "address email is required" appeared

Header | Logout button

Logout button works as required

SeverityPriorityBehaviorType^ MajorO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Login user located on the home page https://wallet-q-a.netlify.app/home
"Logout" button is clickable

Step	1
Action	User click the "Logout" button located in the right corner of header
Input data	
Expected re	sult A modal window appeared with the question "Do you really want to log out" and "Yes", "No" buttons.
Step	2
Action	User clicks on gray background outside modal window
Input data	
Expected re	sult Modal window closes, user remains on Home page
Step	3
Action	User click the "Logout" button located in the right corner of header again
Input data	
Expected re	sult A modal window appeared with the question "Do you really want to log out" and "Yes", "No" buttons.
Step	4
Action	User clicks "No" button
Input data	
Expected re	sult Modal window closes, user remains on Home page

Step	5
Action	User click the "Logout" button located in the right corner of header again
Input data	
Expected re	esult A modal window appeared with the question "Do you really want to log out?" and "Yes", "No" buttons.
Step	6
Action	User clicks "Yes" button
Input data	
Expected re	esult User leave the Home page and redirected to the Login form

Haeder | Application logo

User can return to the home page by clicking on the application logo in the left corner of the header

Severity	Priority	Behavior	Туре
^ Major	O Medium	Positive	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user is on the statistics page in the apphttps://wallet-q-a.netlify.app/diagram

Step	1
Action	User clicks the application logo
Input data	
Expected result	User returns to the Home page

Home page | Adding first Income transaction

Adding first transaction after first login. Use data that meets the requirements.

Severity **Priority Behavior Type** Major ↑ High Positive **Functional Automation** Layer Is Flaky Milestone Not set Manual No **Status** Is Muted

Pre-conditions

Actual

Authorized user located on the home page $\frac{\text{https://wallet-q-a.netlify.app/home}}{\text{Balance field show "}0.00"}$

No

A message is displayed in the transaction table: Feel free to add transactions!

Step	1
Action	User click Plus button on the right bottom corner of the home page
Input data	
Expected result	The user has been taken to the form for adding transactions.
Step	2
Action	User clicks radio button "Income"
Input data	
Expected result	Radio button change colour to green. The current date is displayed next to the calendar icon. The cursor appears in the amount field.
Step	3
Action	The user enters an amount into the amount field
Input data	amount that meets the requirements
Expected result	bottom line of the amount field highlighted in green. "Add transaction" button become clickable
Step	4
Action	User click "Add transaction button"
Input data	

Expected result

The transaction has been added and displayed in the transaction list;

The balance is increased by the amount of the transaction;
Value in the summary for the month in which the transaction was added, increased by the value of the transaction ction amount.

Income transaction form | correct amount data

User add Income transaction enters amount data as required in documentation

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened Date field displays current data

Step	1
Action	The user enters amount in the amount field
Input data	Amount match with requirements (only numbers and the special character "." a maximum of two numbers i nclusive after this character)
Expected result	Bottom line of amount field highlighted in green "Add transaction" button become active

Income transaction form | Enters amount "0"

User add Income transaction, by entering "0" into the amount field

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Step	1
Action	User enters "0" in the amount field
Input data	"0.00"
Expected result	An error message: "Amount is required" appeared under the bottom line of amount field "Add Transaction" button is disable
Step	2
Step Action	The user enters comment into the comment field

Income transaction form | Empty amount field

User add Income transaction leaves amount field empty

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened

Step	1
Action	The user leaves amount data field empty
Input data	
Expected result	An error message: "Amount is required" appeared under the bottom line of amount field "Add Transaction" button is disable
Step	2
Action	The user enters comment into the comment field
Input data	Comment match requirements (letters only)
Expected result	Bottom line of the comment field highlighted in green "Add transaction" button stay disable

Income transaction form | Special characters in the amount field

User add Income transaction using not able special characters

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened

Step	1
Action	The user enters numbers with not able special characters in the amount field
Input data	comma instead of dot (dot is able)
Expected result	An error message: "Only numbers allowed, max 2 symbols after dot" appeared under the bottom line of am ount field "Add Transaction" button is disable
Step	2
Action	The user enters comment into the comment field
Input data	Comment match requirements (letters only)
Expected result	Bottom line of the comment field highlighted in green "Add transaction" button stay disable

Income transaction form | Letters in the amount field

User add Income transaction using lettres

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened

Step	1
Action	The user enters letters in the amount field
Input data	
Expected result	An error message: "Only numbers allowed, max 2 symbols after dot" appeared under the bottom line of am ount field "Add Transaction" button is disable
Step	2
Action	The user enters comment into the comment field
Input data	Comment match requirements (letters only)

Income transaction form |Negative amount in the amount field

User add Income transaction using lettres

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened

Step	1
Action	The user enters negative amount in the amount field
Input data	
Expected result	An error message: "Only numbers allowed, max 2 symbols after dot" appeared under the bottom line of am ount field "Add Transaction" button is disable
Step	2
Action	The user enters comment into the comment field
Input data	Comment match requirements (letters only)
Expected result	Bottom line of the comment field highlighted in green "Add transaction" button stay disable

Income transaction form |incorrect format for entering the amount in the Amount field

User add Income transaction enters more then 2 characters after dot in the amount field

Severity	Priority	Behavior	Туре
O Normal	O Medium	Negative	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened

Step	1
Action	The user enters more than two numbers after dot in the amount field
Input data	<pre>data does not meet the requirements (enter more than 2 digits after the do t) </pre>
Expected result	
Step	2
Action	User moves on to the next field: date or comment
Input data	
Expected result	As soon as the cursor appears in another field, the unnecessary numbers after the dot in the amount field disappear, only two remain, as it is in the requirements

Income transaction | Adding transactions with a future date

The user can select a future date in the date field in the add income transaction form. The date displays correctly in the transaction list, after adding a transaction.

Severity **Priority Behavior Type** O Normal O Medium Negative **Functional** Layer Is Flaky Milestone **Automation** Not set No Manual **Status** Is Muted

Pre-conditions

Actual

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened Date field displays the current date

No

Step	1
Action	User enters correct amount in the amount field
Input data	Amount match the requirements
Expected result	Bottom line of the amount field highlighted in green. "Add transaction" button become clickable.
Step	2
Action	User clicks on the date field
Input data	
Expected result	A calendar displaying the current date has appeared
Step	3
Action	User select the future date on the calendar
Input data	
Expected result	User can't select the future date. Only backward days or the current day are active in the calendar, subsequen t dates are not clickable

Income transaction | Adding backdated in the date field

The user can select a backdate in the date field in the add income transaction form. The date displays correctly in the transaction list, after adding a transaction.

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Input data

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened Date field displays the current date

Step	1
Action	User enters correct amount in the amount field
Input data	Amount match the requirements
Expected result	Bottom line of the amount field highlighted in green. "Add transaction" button become clickable.
Step	2
Action	User click on the date field
Input data	
Expected result	A calendar displaying the current date has appeared
Step	3
Action	User select the backdate on the calendar
Input data	
Expected result	User can select backdate
Step	4
Action	User click "Add transaction" button

Expected Income transaction is added. Entered category, date, amount and comment displayed on the transaction list. The e balance is increased by the amount of the transaction.

Income transaction | Comment field

User can add comment in the comment field using allowed characters

SeverityPriorityBehaviorTypeMinorO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened
Fields amount and date are completed with correct data.

Step	1
Action	User enters allowed characters in the comment field
Input data	letters only
Expected res	ult The bottom line of the comment field highlighted in green "add transaction" button stay clickable
Step	2
Action	User clicks "Add transaction" button
Input data	
Expected res	ult st

Income transaction | Comment field, not allowed characters

User can add comment in the comment field using not allowed characters

Severity	Priority	Behavior	Туре
✓ Minor	O Medium	Negative	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		

Pre-conditions

Actual

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened
Fields amount and date are completed with correct data.

No

Step	1
Action	User enters not allowed characters in the comment field
Input data	numbers
Expected result	Error message "Only alphabet symbols allowed" appeared "Add transaction button" has been disabled
Step	2
Step Action	User enters not allowed characters in the comment field
•	

Income transaction form | Cancel button

Cancel button works properly, allows you to cancel the addition of income transactions

Severity **Priority Behavior Type** O Normal O Medium Positive **Functional Automation** Layer Is Flaky Milestone Not set Manual No **Status** Is Muted Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened
All fields are completed with correct data

Step	1
Action	User clicks "Cancel" button at the bottom of the form
Input data	
Expected result	Modal window closed and data not saved

Income transaction form | Esc

The user can cancel the addition of income transactions by clicking the ESC button.

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened All fields are completed with correct data

Step	1
Action	The user clicks the Esc button on the computer
Input data	
Expected result	Modal window closed and data not saved

Income transaction form | Clicking on the grey background

The user can cancel the addition of income transactions by clicking on the grey background.

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened All fields are completed with correct data

Step	1
Action	The user clicks on the grey background
Input data	
Expected result	Modal window closed and data not saved

Home page | Expense transaction

User add Expense transaction by clicking FAB button "+"

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home

Step	1
Action	User click FAB button "+" on the right bottom corner of the home page
Input data	
Expected result	The user has been taken to the form for adding transactions.
Step	2
Action	User click radio button "Expense"
Input data	
Expected result	Radio button change colour to red. The current date is displayed next to the calendar icon. The cursor appear s in the amount field.

Expense transaction form | Category selection field

The user can select any category from the drop-down list.

Severity **Priority Behavior** Type Major ↑ High Positive **Functional** Is Flaky Milestone **Automation** Layer Not set Manual No **Status** Is Muted

Pre-conditions

Actual

Authorized user located on the home page https://wallet-q-a.netlify.app/home Expense transaction form is open

No

Step	1
Action	The user clicks the category selection field
Input data	
Expected result	The drop-down list with all categories appeared.
Step	2
Action	The user clicks the selected category from drop-down list
Input data	
Expected result	Drop-down list hides. Category selected by user displayed in the category selection field

Adding Expense transaction

The user can add an expense transaction by entering correct data in all fields of the expense transaction form.

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home Expense transaction form is open Calendar field displays current date

Step	1
Action	The user clicks the category selection field
Input data	
Expected result	The drop-down list with all categories appeared.
Step	2
Action	The user clicks the selected category from drop-down list
Input data	
Expected result	Drop-down list hides. Category selected by user displayed in the category selection field
Step	3
Action	The user enters amount field with allowed data
Input data	Only numbers, dot and only two numbers after dot.
Evposted	
Expected result	Bottom line of the amount field highlighted in green. "Add transaction" button is active and clickable
	Bottom line of the amount field highlighted in green. "Add transaction" button is active and clickable
result	
result	4

Expected result

Transaction is added and displayed on transaction list, amount, category and date of transaction displays corr ectly on transaction list.

The balance will decrease by the amount of the expense transaction

Expense transaction form | Amount field works properly

The user can add an expense transaction by entering not allowed data in the amount field

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home Expense transaction form is open Calendar field displays current date Category selection field by default shows the "Main expense" category

Step	1
Action	The user leave amount field empty
Input data	
Expected result	An error message: "Amount is required" appeared under the bottom line of the amount data field. "Add transaction" button is disable
Step	2
Action	The user enters not allowed data in the amount field
Input data	Letters
Expected result	An error message: "Only numbers allowed, max 2 symbols after dot" appeared under the bottom line of the amo unt data field. "Add transaction" button is disable
Step	3
Action	The user enters not allowed data in the amount field
Input data	Negative numbers
Expected result	An error message: "Only numbers allowed, max 2 symbols after dot" appeared under the bottom line of the amo unt data field. "Add transaction" button is disable
Step	4
Action	The user enters not allowed data in the amount field

Input data Another special characters instead the dot An error message: "Only numbers allowed, max 2 symbols after dot" appeared under the bottom line of the amo Expected unt data field. result "Add transaction" button is disable 5 Step Action User enters "0" in the amount field Input data 00.00 An error message: "Amount is required" appeared under the bottom line of amount field Expected "Add Transaction" button is disable result Step 6 The user enters more than two numbers after dot in the amount field Action Input data data does not meet the requirements (enter more than 2 digits after the dot) Expected result Step 7 User moves on to the next field: date or comment Action Input data

Expected As soon as the cursor appears in another field, the unnecessary numbers after the dot in the amount field disapp

ear, only two remain, as it is in the requirements

result

Not set

Expense transaction | Adding transactions with a future date

The user can select a future date in the date field in the add expense transaction form. The date displays correctly in the transaction list, after adding a transaction.

Manual

SeverityPriorityBehaviorTypeO NormalO MediumNegativeOther

Layer Is Flaky Milestone Automation

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home

No

Expense transaction form is opened Date field displays the current date Allowed characters entered in the amount field

Step	1
Action	User clicks on the date field
Input data	
Expected result	A calendar displaying the current date has appeared
Step	2
Action	User select the future date on the calendar
Input data	
Expected result	User can't select the future date. Only backward days or the current day are active in the calendar, subsequen t dates are not clickable

Expense transaction | Adding backdated in the date field

The user can select a backdate in the date field in the add expense transaction form. The date displays correctly in the transaction list, after adding a transaction.

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home

Expense transaction form is opened Date field displays the current date Allowed characters entered in the amount field

Step	1	
Action	User clicks on the date field	
Input data		
Expected result	A calendar displaying the current date has appeared	
Step	2	
Action	User select a backdate on the calendar	
Input data		
Expected result	User can select backdate. "Add transaction" button stay clickable	
Step	3	
Action	User click "Add transaction" button	
Input data		
Expected result	Expense transaction is added. Entered category, date, amount and comment displayed on the transaction list. T he balance is reduced by the amount of the transaction;	

Expense transaction | | Comment field

User can add comment in the comment field using allowed characters

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Expense transaction form is opened Fields amount and date are completed with correct data.

Step	1
Action	User enters allowed characters in the comment field
Input data	Letters only
Expected res	ult ^T he bottom line of the comment field highlighted in green "add transaction" button stay clickable
Step	2
Action	User clicks "Add transaction" button
Input data	
Expected res	ult Income transaction added. All transaction data and entered comment displayed correctly on Transaction li

Expense transaction | Comment field, not allowed characters

User can add comment in the comment field using not allowed characters

Severity	Priority	Behavior	Туре
✓ Minor	O Medium	Negative	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		

Pre-conditions

Actual

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened
Fields amount and date are completed with correct data.

No

Step	1
Action	User enters not allowed characters in the comment field
Input data	numbers
Expected result	Error message "Only alphabet symbols allowed" appeared "Add transaction button" has been disabled
Step	2
Step Action	User enters not allowed characters in the comment field
•	

Expense transaction form | Cancel button

Cancel button works properly, allows you to cancel the addition of expense transactions

Severity **Priority Behavior Type** O Normal O Medium Positive **Functional Automation** Layer Is Flaky Milestone Not set Manual No **Status** Is Muted

Pre-conditions

Actual

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened All fields are completed with correct data

No

Step	1
Action	User clicks "Cancel" button at the bottom of the form
Input data	
Expected result	Modal window closed and data not saved

Expense transaction form | Esc

The user can cancel the addition of income transactions by clicking the ESC button.

Severity **Priority Behavior** Type O Normal O Medium Positive **Functional Automation** Layer Is Flaky Milestone Not set Manual No **Status** Is Muted Actual No

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Income transaction form is opened All fields are completed with correct data

Step	1
Action	The user clicks the Esc button on the computer
Input data	
Expected result	Modal window closed and data not saved

Expense transaction form | Clicking on the grey background

The user can cancel the addition of expense transactions by clicking on the grey background.

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located at https://wallet-q-a.netlify.app/home Expense transaction form is opened All fields are completed with correct data

Step	1
Action	The user clicks on the grey background
Input data	
Expected result	Modal window closed and data not saved

Transaction list | editing comment

User can edit comment on the transaction

SeverityPriorityBehaviorType✓ Minor↓ LowPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the home page $\frac{https://wallet-q-a.netlify.app/home}{Transaction}$ Transaction

Step	1	
Action	The user clicks the edit icon next to the selected transaction	
Input data		
Expected result	Edit transaction form appeared. Form displayed: type of the transaction,category, date of adding, amount an d comment.	
Step	2	
Action	User changes actual comment for another	
Input data		
Expected result		
Step	3	
Action	User clicks "Change transaction"button	
Input data		
Expected result	The commentary on the transaction is changed to the new	

Transaction list | edit category of expense

The user can edit the expense transaction category field

SeverityPriorityBehaviorType✓ Minor↓ LowNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the home page $\frac{https://wallet-q-a.netlify.app/home}{Transaction list displays edded transaction}$

Step	1
Action	The user clicks the edit icon next to the selected expense transaction.
Input data	
Expected result	Edit transaction form appeared. Form displayed: type of the transaction, category, date of adding, amount a nd comment.
Step	2
Action	User clicks category field
Input data	
Expected result	Drop-down list with all categories appeared
Step	3
Action	User select another category than the current one
Input data	
Expected result	
Step	4
Action	User clicks "Change transaction" button
Input data	
Expected result	An error message: "Category can't be edited" appeared

Transaction list | delete comment

No

User can delete actual comment added to transaction

Severity **Priority Behavior** Type ✓ Minor **↓** Low Positive **Functional** Is Flaky Milestone **Automation** Layer Not set Manual No **Status** Is Muted

Pre-conditions

Actual

Authorized user located on the home page $\frac{https://wallet-q-a.netlify.app/home}{Transaction list displays edded transaction}$

Step	1	
Action	The user clicks the edit icon next to the selected transaction	
Input data		
Expected result	Edit transaction form appeared. Form displayed: type of the transaction,date of adding, amount and comment.	
Step	2	
Action	User delete actual comment	
Input data		
Expected result		
Step	3	
Action	User clicks "Change transaction"button	
Input data		
Expected result	Transaction displays on the transaction list without comment	

Transaction list | edit amount

The user can edit the amount

SeverityPriorityBehaviorType^ MajorO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the home page $\frac{https://wallet-q-a.netlify.app/home}{Transaction list displays edded transaction}$

Step	1
Action	The user clicks the edit icon next to the selected transaction
Input data	
Expected result	Edit transaction form appeared. Form displayed: type of the transaction, category, date of adding, amount a nd comment.
Step	2
Action	User enters another amount than the current one in the amount field
Input data	
Expected result	An error message: "Amount can't be edited" appeared

Transaction list | edit date

The user can edit date

SeverityPriorityBehaviorTypeO NormalO MediumNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the home page $\frac{https://wallet-q-a.netlify.app/home}{Transaction list displays edded transaction}$

Step	1	
Action	The user clicks the edit icon next to the selected transaction	
Input data		
Expected result	Edit transaction form appeared. Form displayed: type of the transaction, category, date of adding, amount a nd comment.	
Step	2	
Action	User clicks in the date field	
Input data		
Expected result	The calendar shows the date the added transaction appeared	
Step	3	
Action	User select another date than the current one	
Input data		
Expected result	An error message: "Date can't be edited" appeared	

Transaction list | Delete income transaction

Delete income transaction funktion works properly

SeverityPriorityBehaviorType~ MinorO MediumPositiveOther

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home Transaction list display edded transaction

Steps to reproduce

Step	1	
Action	The user clicks on the bin icon next to the selected income transaction	
Input data		
Expected result	modal window with massage:Please confirm deleting a transaction and two buttons: "Cancel" & "Confirm" appeared	
Step	2	
Action	The user clicks "Cancel" button	
Input data		
Expected result	Modal window closed, user backs to transaction list	
Step	3	
Action	The user clicks on the bin icon next to the selected income transaction again	
Input data		
Expected result	modal window with massage:Please confirm deleting a transaction and two buttons: "Cancel" & "Confirm" appeared	
Step	4	
Action	The user clicks "Confirm" button	
Input data		

Expected Selected income transaction disappeared from transaction list. The balance in the transaction amount will decre ase by the amount of the deleted income transaction.

Transaction list | Delete expence transaction

Delete expense transaction funktion works properly

SeverityPriorityBehaviorType~ MinorO MediumPositiveOther

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

Pre-conditions

Input data

result

Authorized user located on the home page https://wallet-q-a.netlify.app/home Transaction list display edded transaction

Steps to reproduce

Step	1	
Action	The user clicks on the bin icon next to the selected expence transaction	
Input data	i e e e e e e e e e e e e e e e e e e e	
Expected result	modal window with massage:Please confirm deleting a transaction and two buttons: "Cancel" & "Confirm" appeared	
Step	2	
Action	The user clicks "Cancel" button	
Input data		
Expected result	Modal window closed, user backs to transaction list	
Step	3	
Action	The user clicks on the bin icon next to the selected expense transaction again	
Input data		
Expected result	modal window with massage:Please confirm deleting a transaction and two buttons: "Cancel" & "Confirm" appeared	
Step	4	
Action	The user clicks "Confirm" button	

Expected Selected expense transaction disappeared from transaction list. The balance in the transaction amount will incre

ase by the amount of the deleted expense transaction.

Currency exchange rate block | Display of exchange rates (USD, EUR, PLN)

Check that the exchange rate block displays the current exchange rates for USD, EUR and PLN currencies.

Severity	Priority	Behavior	Туре
✓ Minor	↓ Low	Positive	Functional
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home

Step	1
Action	Identify the exchange rate block on the site.
Input data	
Expected result	The exchange rate block located on the left-hand side and displays the current rates for the USD, EUR and PLN currencies.

Currency exchange rate block |Exchange rate updates

Checking whether the displayed exchange rates (USD, EUR, PLN) are up-to-date.

Severity	Priority	Behavior	Туре
✓ Minor	↓ Low	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the home page $\frac{https://wallet-q-a.netlify.app/home}{currency\ exchange\ rate\ block\ displayed\ on\ a\ left-hand\ side\ of\ home\ page}$

Step	1
Action	Compare the displayed exchange rates with the official exchange rates of the current day
Input data	
Expected result	The displayed exchange rates (USD, EUR, PLN) are in accordance with the official exchange rates for the cur rent day.

Currency exchange rate block |Real-time exchange rate updates

Checking that the exchange rate block updates data in real time.

Severity	Priority	Behavior	Туре
✓ Minor	↓ Low	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home Currency exchange rate block displayed on a left-hand side of home page

Step	1
Action	Watch the exchange rate block for a set period of time (e.g. 5 minutes).
Input data	
Expected result	Exchange rates (USD, EUR, PLN) are updated automatically without having to refresh the page.

Transaction list | editing type of transaction

User can edit type of transaction from income to expense and vise versa

Severity **Priority Behavior Type** ✓ Minor **↓** Low Negative **Functional** Is Flaky Milestone **Automation** Layer Not set Manual No **Status** Is Muted

Actual No

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home Transaction list display edded transaction

Step	1
Action	The user clicks the edit icon next to the selected income transaction
Input data	
Expected result	Edit transaction form appeared. Form displayed: type of the transaction,category, date of adding, amount an d comment.
Step	2
Action	User changes type of transaction to expense
Input data	
Expected result	
Step	3
Action	User clicks "Change transaction"button
Input data	
Expected result	An error message appeared "Type of transaction can't be changed"
Step	4
Action	The user clicks the edit icon next to the selected expense transaction
Input data	

Expected result	Edit transaction form appeared. Form displayed: type of the transaction,category, date of adding, amount an d comment.
Step	5
Action	User changes type of transaction to income
Input data	
Expected result	
Step	6
Action	User clicks "Change transaction"button
Input data	
Expected result	An error message appeared "Type of transaction can't be changed"

Open statistic page

User can open Statistic page by clicking text button "Statistics"

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Other
Layer	ls Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the home page https://wallet-q-a.netlify.app/home Tekst button "Statistics" is clickable and located unser "Home" button

Step	1
Action	User clicks text button "Statistics"
Input data	
Expected result	The user was redirected to the statistics page The statistics page is displayed on the right-hand side of the screen, the left side is the same as on the home page (desktop & tablet)

Back to home page

User can leave the Statistic page by clicking 'Home" icon

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Other

Layer Is Flaky Milestone Automation

Not set No - Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the statistic pagehttps://wallet-q-a.netlify.app/diagram "Home" icon is clickable

Step	1
Action	User clicks "Home" icon
Input data	
Expected result	The user was redirected to the home page

Adding Income transactions from statistic page

The user can open the form to complete the Income transactions by clicking the '+' button.

Severity **Priority Behavior Type** O Normal **↓** Low Positive **Functional** Milestone **Automation** Layer Is Flaky Not set Manual No **Status** Is Muted

Pre-conditions

Actual

Authorized user located on the statistic page $\frac{https://wallet-q-a.netlify.app/diagram}{https://wallet-q-a.netlify.app/diagram}$ Plus button is available in the right bottom corner of the statistic page

No

Step	1
Action	User clicks Plus button
Input data	
Expected result	Modal window with add transaction form appeared
Step	2
Action	User clicks radio button "Income"
Input data	
Expected result	Radio button change colour to green. The current date is displayed next to the calendar icon. The cursor appears in the amount field.
Step	3
Step Action	User enters form with correct data
Action	User enters form with correct data
Action Input data Expected	User enters form with correct data data meets requirements
Action Input data Expected result	User enters form with correct data data meets requirements "Add transaction" button become clickable
Action Input data Expected result Step	User enters form with correct data data meets requirements "Add transaction" button become clickable

Adding Expense transactions from statistic page

The user can open the form to complete the Expenses transactions by clicking the '+' button.

Severity **Priority Behavior Type** O Normal **↓** Low Positive **Functional Automation** Layer Is Flaky Milestone Not set Manual No **Status** Is Muted Actual No

Pre-conditions

Authorized user located on the statistic page $\frac{https://wallet-q-a.netlify.app/diagram}{https://wallet-q-a.netlify.app/diagram}$ Plus button is available in the right bottom corner of the statistic page

Step	1
Action	User clicks Plus button
Input data	
Expected result	Modal window with add transaction form appeared
Step	2
Action	User clicks radio button "Expense"
Input data	
Expected result	Radio button change colour to green. The current date is displayed next to the calendar icon. The cursor appears in the amount field.
Ston	
Step	3
Action	User enters form with correct data
Action	User enters form with correct data
Action Input data Expected	User enters form with correct data data meets requirements
Action Input data Expected result	User enters form with correct data data meets requirements "Add transaction" button become clickable
Action Input data Expected result Step	User enters form with correct data data meets requirements "Add transaction" button become clickable

View statistics for a selected period

the user can view statistics for a selected period (month and year)

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the statistics page https://wallet-q-a.netlify.app/diagram
The statistics page displays the total amount of expense transactions and the total amount of income transactions
And also a chart with a breakdown by transaction

Step	1
Action	Click on the month drop-down list
Input data	
Expected result	Drop-down list with months appeared
Step	2
Action	select your preferred month from the list
Input data	Any month from the list in which at least one transaction was made
Expected result	Drop-down list disappeared, name of selected month displayed
Step	3
Action	Click on the year drop-down list
Input data	
Expected result	Drop-down list with years appeared
Step	4
Action	select your prefered year from the list
Input data	Any year from the list in which at least one transaction was made

Expected result

Statistics for the selected month and year are displayed (expense amount and income amount) The diagram shows the amount of expenses for the selected period and the amount inside the diagram shows the available balance.

View the yearly statistics

User can view statistic for selected year

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

Authorized user located on the statistics page https://wallet-q-a.netlify.app/diagram
The statistics page displays the total amount of expense transactions and the total amount of income transactions
And also a chart with a breakdown by transaction

Step	1
Action	Click on the year drop-down list
Input data	
Expected result	Drop-down list with years appeared
Step	2
Action	select your prefered year from the list
Input data	Any year from the list in which at least one transaction was made
Expected result	Statistics for the selected year are displayed (expense amount and income amount) The diagram shows the amount of expenses for the selected year and the amount inside the diagram shows the available balance.

View statistics for the selected period without transactions

Check how statistics for period (month and year) without any transaction displayed

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Manual

Status Is Muted

Actual No

Pre-conditions

- 1. Authorized user located on the statistics page https://wallet-q-a.netlify.app/diagram
- 2. The statistics page displays the total amount of expense transactions and the total amount of income transactions And also a chart with a breakdown by transaction
- 3. The period (year and month) without any transactions is known

Step	1
Action	Click on the month drop-down list
Input data	
Expected result	Drop-down list with months appeared
Step	2
Action	select your preferred month from the list
Input data	Month in which no transaction was made
Expected result	Drop-down list disappeared, name of selected month displayed
Step	3
Action	Click on the year drop-down list
Input data	
Expected result	Drop-down list with years appeared
Step	4
Action	select your prefered year from the list

Input data Yea	r in	which	no	transaction	was r	made
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Expected
result

Statistics for the selected month and year are displayed (expense amount ="0" and income amount ="0") The diagram shows "0.00" expenses for the selected period and the amount inside the diagram shows the available balance for this period.

View statistics for the selected period without expense

Check statistics for period (month and year) without expense transaction. Income transactions only

Severity **Priority Behavior Type** O Normal O Medium Positive **Functional** Layer Is Flaky Milestone **Automation** Manual Not set No **Status** Is Muted Actual No

Pre-conditions

- 1. Authorized user located on the statistics page https://wallet-q-a.netlify.app/diagram
- 2. The statistics page displays the total amount of expense transactions and the total amount of income transactions And also a chart with a breakdown by transaction
- 3. The period (year and month) without expense is known

Step	1
Action	Click on the month drop-down list
Input data	
Expected result	Drop-down list with months appeared
Step	2
Action	select your preferred month from the list
Input data	Month in which no expense transaction was made
Expected result	Drop-down list disappeared, name of selected month displayed
Step	3
Action	Click on the year drop-down list
Input data	
Expected result	Drop-down list with years appeared
Step	4
Action	select your prefered year from the list

Input data	Year in which no expense transaction was made
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Expected result	Statistics for the selected month and year are displayed (expense amount ="0" and income amount) The diagram shows "0.00" expenses for the selected period and the amount inside the diagram shows the available balance.
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View statistics for the selected period without income

Check statistics for period (month and year) without income transaction. Expense transactions only

Severity **Priority Behavior Type** O Normal O Medium Positive **Functional** Layer Is Flaky Milestone **Automation** Manual Not set No **Status** Is Muted

Pre-conditions

Actual

- 1. Authorized user located on the statistics page https://wallet-q-a.netlify.app/diagram
- 2. The statistics page displays the total amount of expense transactions and the total amount of income transactions And also a chart with a breakdown by transaction

No

3. The period (year and month) without income is known

Step	1
Action	Click on the month drop-down list
Input data	
Expected result	Drop-down list with months appeared
Step	2
Action	select your preferred month from the list
Input data	Month in which no income transaction was made
Expected result	Drop-down list disappeared, name of selected month displayed
Step	3
Action	Click on the year drop-down list
Input data	
Expected result	Drop-down list with years appeared
Step	4
Action	select your prefered year from the list

Input data Year in which no income transaction	ction was r	nade
------------------------------------------------	-------------	------

Expected
result

Statistics for the selected month and year are displayed (expense amount and income amount = "0") The diagram shows amounts of expenses for the selected period and the amount inside the diagram shows the available balance.

"Reset month/year" button

The user can reset selected month and year by "Reset month/year" button

Severity	Priority	Behavior	Туре
O Normal	O Medium	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		
Actual	No		

Pre-conditions

Authorized user located on the statistics page $\frac{https://wallet-q-a.netlify.app/diagram}{https://wallet-q-a.netlify.app/diagram}$ The statistics page displays statistic and diagram for selected period

Step	1
Action	The user clicks "Reset month/year" button
Input data	
Expected result	Data about selected month and year disappeared The statistics page displays the total amount of expense transactions and the total amount of income transactions And also a chart with a breakdown by transaction

English language

The language change function works correctly

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		

Pre-conditions

Actual

Authorized user located on the home page https://wallet-q-a.netlify.app/home language change buttons (country flag) are available and clickable

No

Step	1	
Action	The user clicks English flag button	
Input data		
Expected result	Switching the language to English in all application modules, including drop-down lists, button captions and use r input language (except for currency names)	

Polish language

The language change function works correctly

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		

Pre-conditions

Actual

Authorized user located on the home page https://wallet-q-a.netlify.app/home language change buttons (country flag) are available and clickable

No

Step	1	
Action	The user clicks Polish flag button	
Input data		
Expected result	Switching the language to Polish in all application modules, including drop-down lists, button captions and user input language (except for currency names)	

Ukrainian language

The language change function works correctly

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Manual
Status	Is Muted		

Pre-conditions

Actual

Authorized user located on the home page https://wallet-q-a.netlify.app/home language change buttons (country flag) are available and clickable

No

Step	1		
Action	The user clicks Ukraine flag button		
Input data			
Expected result	Switching the language to Ukrainian in all application modules, including drop-down lists, button captions and u ser input language (except for currency names)		