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1. SPC-TC-1: Check exchange using valid data (Crypto)

Description:

Testing if the exchange feature works using valid input data when entering the crypto amount

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the number in BTC field which is not higher than the total amount in BTC wallet		The placeholder is removed and the number is entered successfully
2	Check the data field (EUR) below the field where Cryptocurrency amount was entered		The receivable amount in Eur is shown
3	Click the [Exchange] button		-Pop-up message appears saying that the BTC amount is successfully exchanged to EUR -User is redirected to Wallet page

Folder:

Requirements:

Owner:

Karolis Rasalas

Priority:

Medium

Status:

Published

Type:

Functional

Release:

Component:

Estimated Effort(in mins):

Tags:

SpectroCoin

Automation Status:

Automation Owner:

Automation Key:

2. SPC-TC-2: Check exchange using valid data (FIAT)

Description:

Testing if the exchange feature works using valid data when entering the amount which user wants to receive in Fiat currency

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the number in EUR field which is not higher than the total available amount in BTC wallet (if exchanged to EUR)		The placeholder is removed and the number is entered successfully
2	Check the data field (BTC) above the field where Fiat (EUR) amount was entered		The receivable amount in BTC is shown
3	Click the [Exchange] button		-Pop-up message appears saying that the BTC amount is successfully exchanged to EUR -User is redirected to Wallet page

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

3. SPC-TC-3: Check exchange using unavailable amount in Crypto

Description:

Testing if the exchange feature does not work and error message appears when using invalid input data in crypto amount field

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the number in BTC field which is higher than the total amount in BTC wallet		The placeholder is removed and the number is entered successfully
2	Check the data field (EUR) below the field where Cryptocurrency amount was entered		The receivable amount in Eur is shown
3	Click the [Exchange] button		Error message appears under the data input field saying that the BTC amount is insufficient

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

4. SPC-TC-4: Check exchange using unavailable amount in Fiat

Description:

Testing if the exchange feature does not work and error message appears when using invalid input data in fiat amount field

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the number in EUR field which is higher than the total available amount in BTC wallet (if exchanged to EUR)		The placeholder is removed and the number is entered successfully
2	Check the data field (BTC) above the field where fiat (EUR) amount was entered		The receivable amount in BTC is shown
3	Click the [Exchange] button		Error message appears under the data input field saying that the BTC amount is insufficient

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

5. SPC-TC-5: Check exchange using negative amount (Crypto)

Description:

Testing if the exchange feature does not work when negative amount is entered in the BTC field

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the negative number in BTC field		The placeholder is removed, the negative amount can't be entered. The system does not allow to enter a dash sign
2	Click on [Exchange]		Error message appears saying the user that fields are empty and asking to enter the amount

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

6. SPC-TC-6: Check exchange using negative amount (FIAT)

Description:

Testing if the exchange feature does not work when negative amount is entered in the Fiat field

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the negative number in FIAT field		The placeholder is removed, the negative amount can't be entered. The system does not allow to enter a dash sign
2	Click on [Exchange]		Error message appears saying the user that fields are empty and asking to enter the amount

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

7. SPC-TC-7: Check exchange using invalid data (Crypto)

Description:

Testing if the exchange feature does not work when invalid data like a letter is entered in the Crypto field

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the letter in BTC field		The placeholder is removed, however the letter is not entered. The system does not allow to enter a latter
2	Click on [Exchange]		Error message appears saying the user that fields are empty and asking to enter the amount

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

8. SPC-TC-8: Check exchange using invalid data (FIAT)**Description:**

Testing if the exchange feature does not work when invalid data like a letter is entered in the Fiat field

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Enter the letter in Eur field		The placeholder is removed, however the letter is not entered. The system does not allow to enter a latter
2	Click on [Exchange]		Error message appears saying the user that fields are empty and asking to enter the amount

Folder:	
Requirements:	
Owner:	Karolis Rasalas
Priority:	Medium
Status:	Published
Type:	Functional
Release:	
Component:	
Estimated Effort(in mins):	
Tags:	SpectroCoin
Automation Status:	
Automation Owner:	
Automation Key:	

9. SPC-TC-9: Check exchange with empty data**Description:**

Testing if the exchange feature does not work when leaving input data fields empty

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Leave BTC and Eur field empty		Placeholders shown in both fields
2	Click on [Exchange]		Error message appears saying the user that fields are empty and asking to enter the amount

Folder:**Requirements:****Owner:**

Karolis Rasalas

Priority:

Medium

Status:

Published

Type:

Functional

Release:**Component:****Estimated Effort(in mins):****Tags:**

SpectroCoin

Automation Status:**Automation Owner:****Automation Key:**

10. SPC-TC-10: Check exchange using "Use All" function**Description:**

Testing if the exchange feature works using "Use All" function

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open

#.	Steps	Data	Expected Result
1	Click on the [0.01021952 BTC USE ALL] button		-The available BTC amount is auto-filled in BTC field -The auto-filled amount is the same as in "Pay Currency" field
2	Check the data field (EUR) below the field where Cryptocurrency amount was entered		The receivable amount in Eur is shown
3	Click the [Exchange] button		-Pop-up message appears saying that the BTC amount is successfully exchanged to EUR -User is redirected to Wallet page

Folder:**Requirements:****Owner:**

Karolis Rasalas

Priority:

Medium

Status:

Published

Type:

Functional

Release:**Component:****Estimated Effort(in mins):****Tags:**

SpectroCoin

Automation Status:**Automation Owner:****Automation Key:**

11. SPC-TC-11: Check "History" function**Description:**

Testing if the "History" function is working properly

Pre-condition:

- The user account is existing and is logged in
- The "Currency exchange" window is open
- The user has exchange history

#.	Steps	Data	Expected Result
1	Click on [History] button		The user is redirected to a new page where the exchange history is shown

Folder:**Requirements:****Owner:**

Karolis Rasalas

Priority:

Medium

Status:

Published

Type:

Functional

Release:**Component:****Estimated Effort(in mins):****Tags:**

SpectroCoin

Automation Status:**Automation Owner:****Automation Key:**