

# Test Scenarios

**General Notes:** These Test cases are sample of both Test Cases for **Fashion** text input results and **search box functionality**. So positive and negative test scenarios (number 1 and number 2) are for input of Fashion text. Number 3 are for the search box functionality itself. Searchbox functionality should be tested regarding to Acceptance Criteria. I assumed all the results are relevant to the acceptance criteria and that is why all the search box functionality tests mentioned as **Passed**.

## 1. Positive Test Cases (Happy Path)

### a. TC\_001

**Description:** Verifying the search functionality by entering a valid search term and verifying that the correct results are displayed.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

#### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm “**You search, I find.**” is written inside of the search box.
3. User types “Fashion” inside of the search box
4. User clicks search button or hits enter

**Expected Result:** User should be able to see relevant search results in the transactions page.

**Actual Result:** User can see Fashion related transaction results in the transactions page.

George BackendXRG

Fashion × Amount Date Q

Filter ▾

4 outgoing transactions - € 754,68

**September 2023**

25. Sep PPPPP  
George-Transfer  
Fashion - € 0,02

**November 2022**

8. Nov Hofer  
kosela  
Fashion - € 57,67

8. Nov Magenta  
SB-Transaktion  
Fashion - € 607,99

8. Nov Hugo Boss  
test1  
Fashion - € 89,00

**Test Result (Status):** **Test Pass**

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

## b. TC\_002

**Description:** Verify that the search results are displayed correctly and no non relevant results on the transaction page.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

**Test Steps:**

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User types "Fashion" inside of the search box
4. User clicks search button or hits enter

**Expected Result:** User should confirm there is no result other than fashion related in the transactions page.

**Actual Result:** User can see Fashion related transaction results only in the transactions page

George BackendXRG

Fashion

Filter

4 outgoing transactions

September 2023

25. Sep	PPPPP George-Transfer (Fashion)	- € 0,02
November 2022		
8. Nov	Hofer kosela (Fashion)	- € 57,67
8. Nov	Magenta SB-Transaktion (Fashion)	- € 607,99
8. Nov	Hugo Boss test1 (Fashion)	- € 89,00

number of transactions, values are correct. No irrelevant results are shown

**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

### c. TC\_003

**Description:** Verify that the search results are sorted correctly.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

#### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User types "Fashion" inside of the search box
4. User clicks search button or hits enter

**Expected Result:** User should see transactions result in order (depends on Acceptance Criteria)

**Actual Result:** User confirms that Fashion related transactions listed desc Date order

The screenshot shows a web application interface with a blue header bar. The header contains a logo, navigation links (Overview, Your Products 2, Your Extras, Add New Product), and user controls (Logout). Below the header, a search bar contains the text 'Fashion'. To the right of the search bar are tabs for 'Amount' and 'Date', and a search icon. Below the search bar, there is a 'Filter' button and a 'Filter' dropdown menu. The search results are displayed in a table with the following columns: Date, Transaction Details, and Amount. The results are sorted by date in descending order. The first row is a summary row for 'September 2023' with 4 outgoing transactions totaling - € 754,68. The second row is a summary row for 'November 2022'. The third row is a transaction from '25. Sep' for 'PPPPP' (George-Transfer) with an amount of - € 0,02. The fourth row is a transaction from '8. Nov' for 'Hofer' (kosela) with an amount of - € 57,67. The fifth row is a transaction from '8. Nov' for 'Magenta' (SB-Transaktion) with an amount of - € 607,99. The sixth row is a transaction from '8. Nov' for 'Hugo Boss' (test1) with an amount of - € 89,00. Red arrows point to the dates in the first four rows of the transaction list.

Date	Transaction Details	Amount
4 outgoing transactions		- € 754,68
September 2023		
25. Sep	PPPPP George-Transfer Fashion	- € 0,02
November 2022		
8. Nov	Hofer kosela Fashion	- € 57,67
8. Nov	Magenta SB-Transaktion Fashion	- € 607,99
8. Nov	Hugo Boss test1 Fashion	- € 89,00

**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

#### d. TC\_004

**Description:** Verify that the search functionality works correctly when the user enters search keyword with uppercase

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

#### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters "FASHION" in the search box
4. User clicks search button or hits enter

**Expected Result:** User should see all the transactions result and in order

**Actual Result:** User confirms that all the transactions in the transactions list in desc order

The screenshot shows a web application interface with a blue header bar. The header contains a logo '9', navigation links 'Overview', 'Your Products 2', 'Your Extras', and 'Add New Product', and user controls including a chat icon, settings icon, a profile icon, and a 'Logout' button. Below the header, the main content area shows a search bar with 'FASHION' entered. To the right of the search bar are filters for 'Amount' and 'Date', and a search icon. Below the search bar is a 'Filter' button. The search results are displayed in a list format, showing 4 outgoing transactions totaling - € 754,68. The results are grouped by month: September 2023 and November 2022. Each transaction entry includes a date, a category icon (a green circle with a white shirt icon), the merchant name, the transaction description, and the amount. The transactions are listed in descending order of amount.

Date	Category	Merchant	Description	Amount
<b>September 2023</b>				
25. Sep	👕	PPPPP	George-Transfer	- € 0,02
<b>November 2022</b>				
8. Nov	👕	Hofer	kosela	- € 57,67
8. Nov	👕	Magenta	SB-Transaktion	- € 607,99
8. Nov	OS	Hugo Boss	test1	- € 89,00

**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

### e. TC\_005

**Description:** Verify that the search functionality works correctly when the user enters search keyword with lowercase

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

#### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters "fashion" in the search box
4. User clicks search button or hits enter

**Expected Result:** User should see all the transactions result and in order

**Actual Result:** User confirms that all the transactions in the transactions list in desc order

The screenshot shows a web application interface with a blue header bar. The header contains navigation links: Overview, Your Products (with a red notification badge), Your Extras, and Add New Product. On the right side of the header are icons for chat, settings, a user profile, and a power button labeled 'Logout'. Below the header, the main content area has a light blue background. On the left, there is a user profile card for 'George BackendXRG'. To the right of the profile card is a search bar with the text 'fashion' entered. The search bar has a red border and a magnifying glass icon. Below the search bar is a 'Filter' button. To the right of the filter button are icons for printing and downloading. Below the search bar, there is a table of transactions. The table has a header with '4 outgoing transactions' and a total amount of '- € 754,68'. The table is divided into sections by month: 'September 2023' and 'November 2022'. Each section contains a list of transactions with columns for date, item name, item type (indicated by a shirt icon), item description, and amount. The transactions are listed in descending order of amount.

Date	Item	Description	Amount
<b>September 2023</b>			
25. Sep	PPPPP	George-Transfer Fashion	- € 0,02
<b>November 2022</b>			
8. Nov	Hofer	kosela Fashion	- € 57,67
8. Nov	Magenta	SB-Transaktion Fashion	- € 607,99
8. Nov	Hugo Boss	test1 Fashion	- € 89,00

**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

## f. TC\_006

**Description:** Verify that the search functionality works correctly when the user enters search keyword with mix of lowercase and uppercase letters.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

**Test Steps:**

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters "fAshiOn" in the search box
4. User clicks search button or hits enter

**Expected Result:** User should see all the transactions result and in order

**Actual Result:** User confirms that all the transactions in the transactions list in desc order

George BackendXRG

fAshiOn

Amount Date

Filter

4 outgoing transactions - € 754,68

September 2023

25. Sep	PPPPP George-Transfer Fashion	- € 0,02
November 2022		
8. Nov	Hofer kosela Fashion	- € 57,67
8. Nov	Magenta SB-Transaktion Fashion	- € 607,99
8. Nov	OS Hugo Boss test1 Fashion	- € 89,00

**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

## 2. Negative Test Cases

### a. TC\_01

**Description:** Verify that the search functionality works as expected when the search term is a misspelling.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

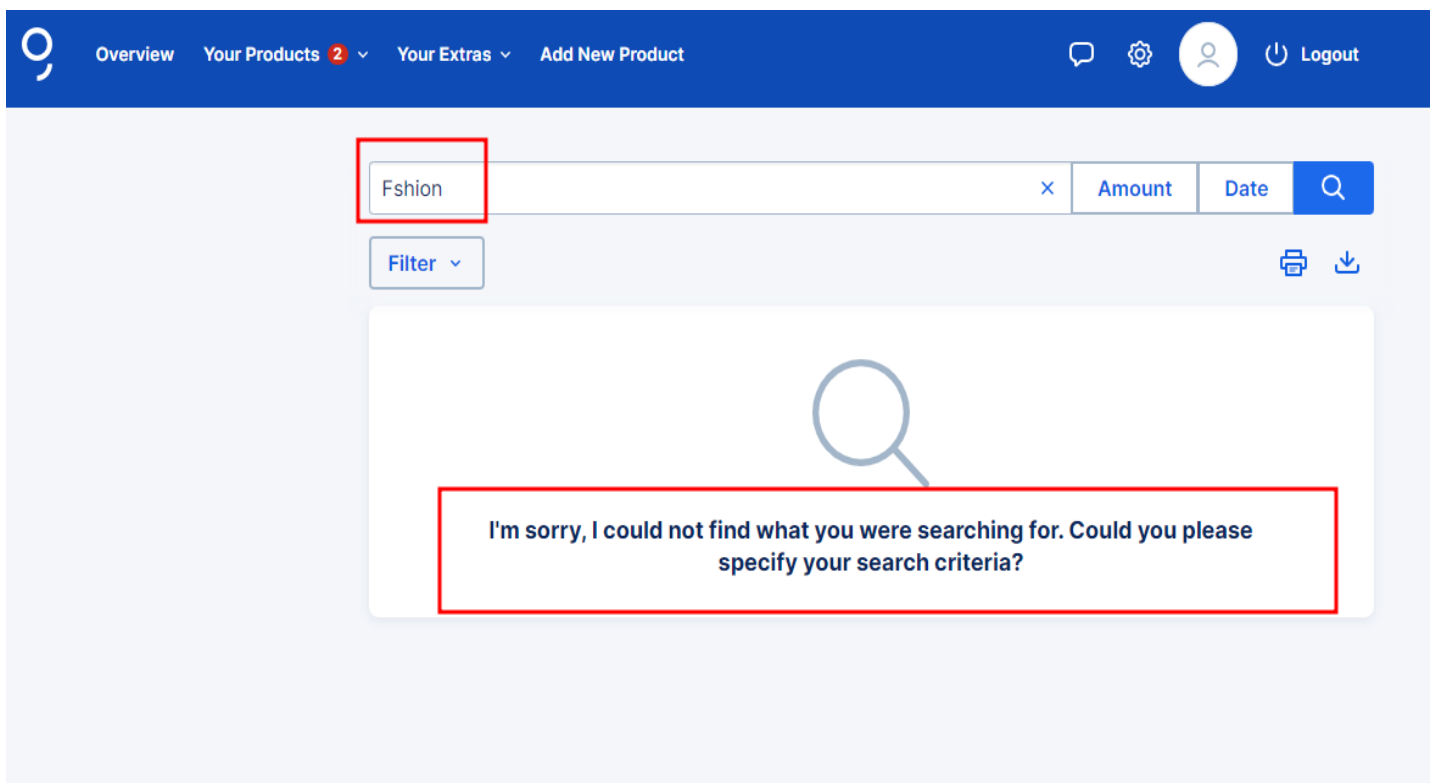
**Test Data:** User id: 101980439 password: 1111111

#### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters "Fshion" in the search box
4. User clicks search button or hits enter

**Expected Result:** User should confirm there are no results related to Fashion transactions

**Actual Result:** User confirms that "I'm sorry, I could not find what you were searching for. Could you please specify your search criteria?" text message in the transactions results page.



**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

## b. TC\_02

**Description:** Verify that the search functionality works as expected when the user entering search term with leading space

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

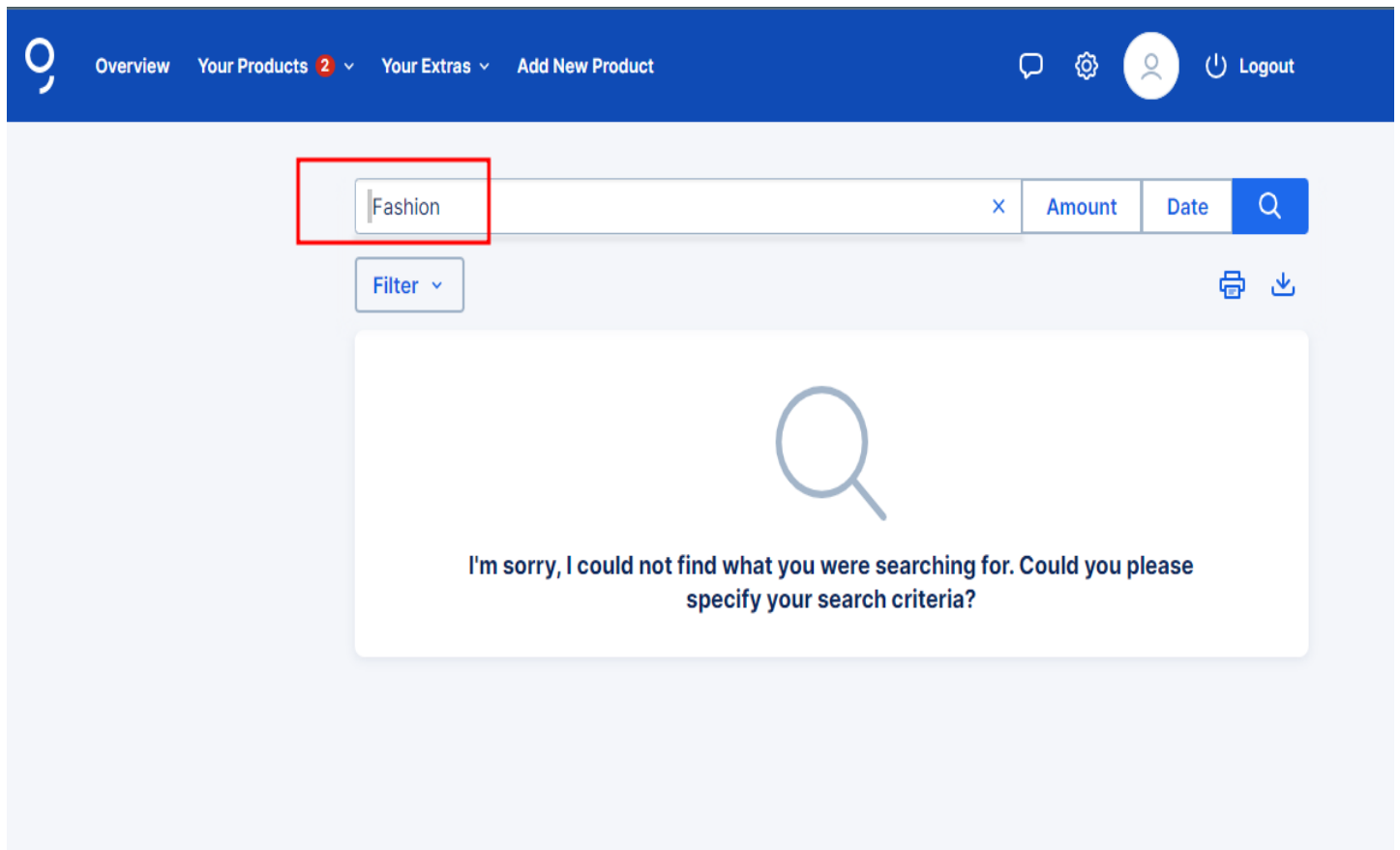
**Test Data:** User id: 101980439 password: 1111111

### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters " Fashion" in the search box (leading space)
4. User clicks search button or hits enter

**Expected Result:** User should confirm there are no results related to Fashion transactions

**Actual Result:** User confirms that "I'm sorry, I could not find what you were searching for. Could you please specify your search criteria?" text message in the transactions results page.



**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY



### c. TC\_03

**Description:** Verify that the search functionality works as expected when the user entering search term with trailing space

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

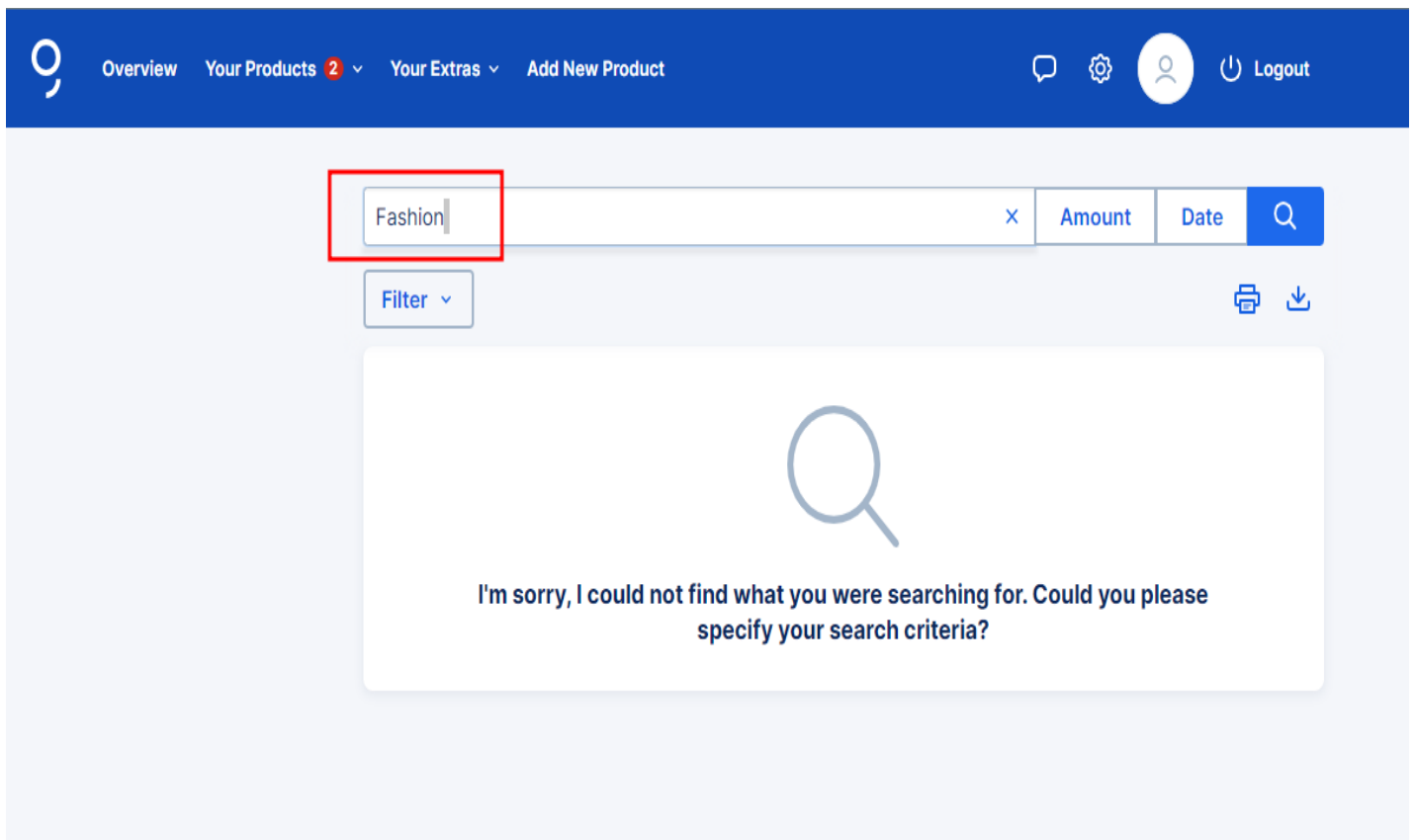
**Test Data:** User id: 101980439 password: 1111111

**Test Steps:**

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters "Fashion " in the search box (trailing space)
4. User clicks search button or hits enter

**Expected Result:** User should confirm there are no results related to Fashion transactions

**Actual Result:** User confirms that "I'm sorry, I could not find what you were searching for. Could you please specify your search criteria?" text message in the transactions results page.



**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

### 3. These Test Cases Should Be Tested for Search Box Functionality

#### a. TC\_1

**Description:** Test the search functionality by searching for a term with special characters.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

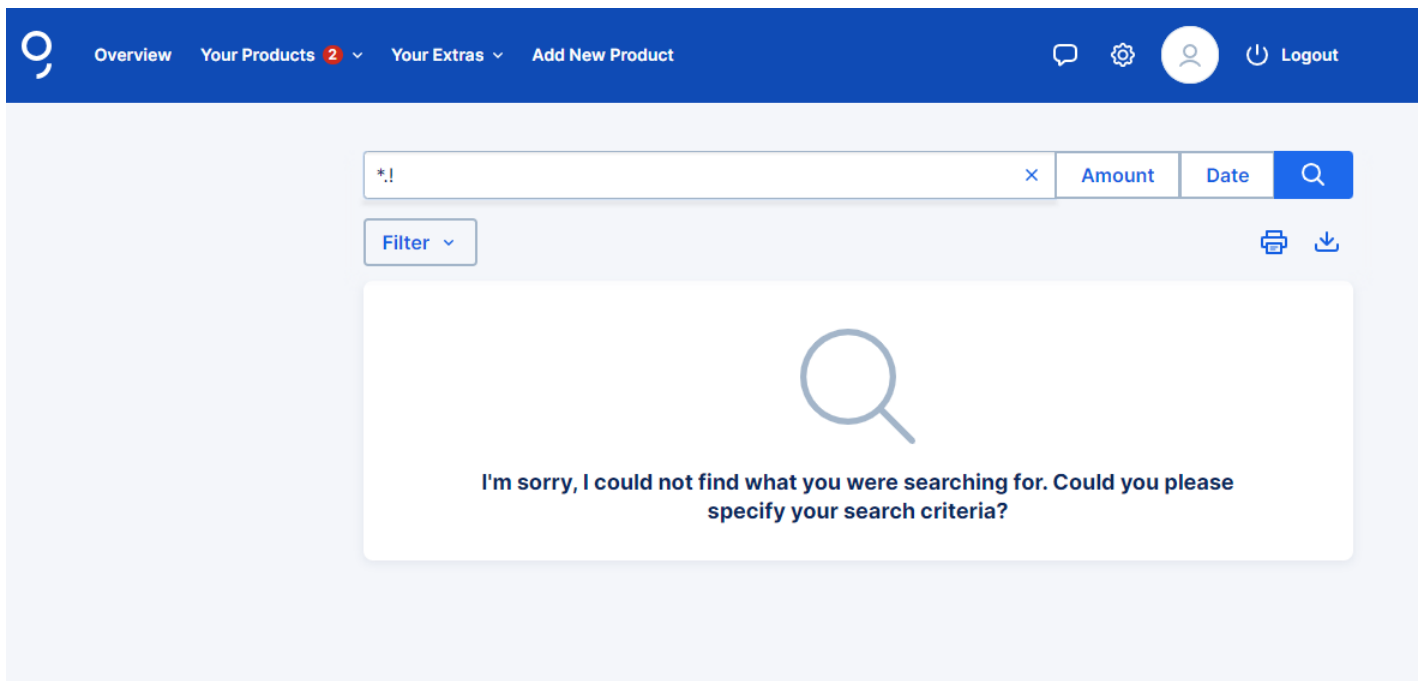
**Test Data:** User id: 101980439 password: 1111111

#### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters “\*.\*” in the search box
4. User clicks search button or hits enter

**Expected Result:** User should confirm there are no results in transactions results page

**Actual Result:** User confirms that “I’m sorry, I could not find what you were searching for. Could you please specify your search criteria?” text message in the transactions results page.



**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

## b. TC\_2

**Description:** Check that the search functionality works as expected when the search term is a synonym of “Fashion”

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

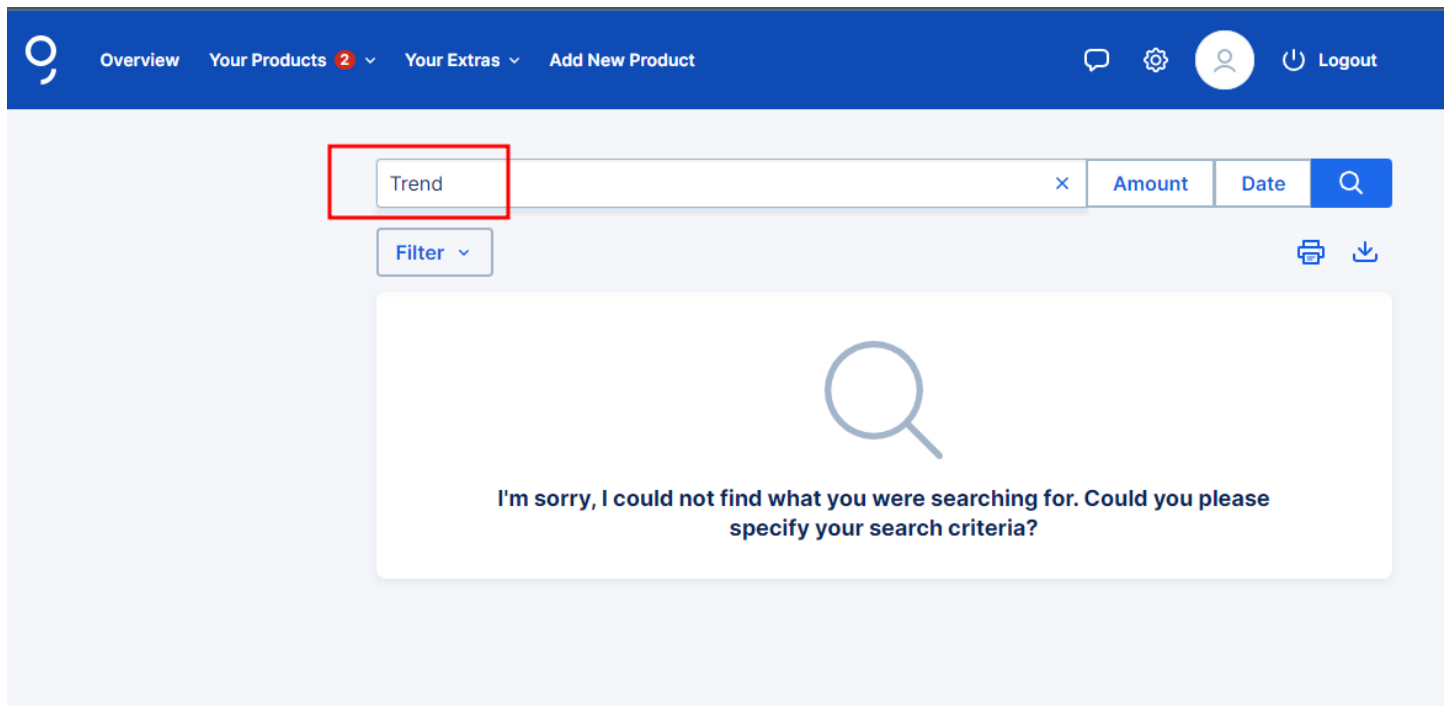
**Test Data:** User id: 101980439 password: 1111111

### Test Steps:

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User enters “Trend” in the search box
4. User clicks search button or hits enter

**Expected Result:** User should confirm there are no results in transactions results page related to Fashion transactions. User should confirm Trend results should be shown in the transaction results page.

**Actual Result:** User confirms that “I’m sorry, I could not find what you were searching for. Could you please specify your search criteria?” text message in the transactions results page.



**Test Result (Status):** Test Pass

**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

### c. TC\_3

**Description:** Verify that the search functionality works correctly when the search query is empty.

**Pre-conditions:** The user logged in with valid credentials

**Test Environment:** Test

**Test Data:** User id: 101980439 password: 1111111

**Test Steps:**

1. User is on the Home Page
2. User should be able to see Search Box and should confirm You search, I find. is written inside of the search box.
3. User leaves search box empty
4. User clicks search button or hits enter

**Expected Result:** User should see all the transactions result and in order

**Actual Result:** User confirms that all the transactions in the transactions list in desc order

The screenshot shows a web application interface. At the top is a blue navigation bar with a logo, links for 'Overview', 'Your Products 2', 'Your Extras', and 'Add New Product', and user controls including a chat icon, settings icon, profile icon, and a 'Logout' button. On the left is a sidebar with a tree view containing 'George BackendXRG', 'George BackendXRG', and 'Hello worlds'. The main content area features a search bar with the placeholder text 'Search for transactions in this account.', which is highlighted with a red rectangle. To the right of the search bar are tabs for 'Amount' and 'Date', and a search icon. Below the search bar is a 'Filter' dropdown and icons for print and download. The transactions list is titled 'September 2023' and contains the following entries:

Date	Description	Amount
29. Sep	Ablebensrisikoprov Kontoschutz (Fees)	- € 23,70
29. Sep	Kontofuehrungsprovision (Fees)	- € 25,20
29. Sep	Sollzinsen (Fees)	- € 150,39
29. Sep	*** Abschlussbuchung per 30.09.2023 ****	
29. Sep	Buchungskosten (Fees)	- € 4,57
29. Sep	Kartenentgelt sKreditkarte (Fees)	- € 6,09
29. Sep	Kartenentgelt BankCard (Fees)	- € 8,70
29. Sep	Kontofuehrungsprovision (Fees)	- € 5,36
29. Sep	Kest (Fees)	- € 0,01
29. Sep	Habenzinsen	€ 0,02

On the left side of the transactions list, there is a vertical menu with the following items: 'September 2023', 'Invoice 2023/3', 'August 2023', 'July 2023', 'June 2023', and 'Invoice 2023/2'.

**Test Result (Status):** Test Pass

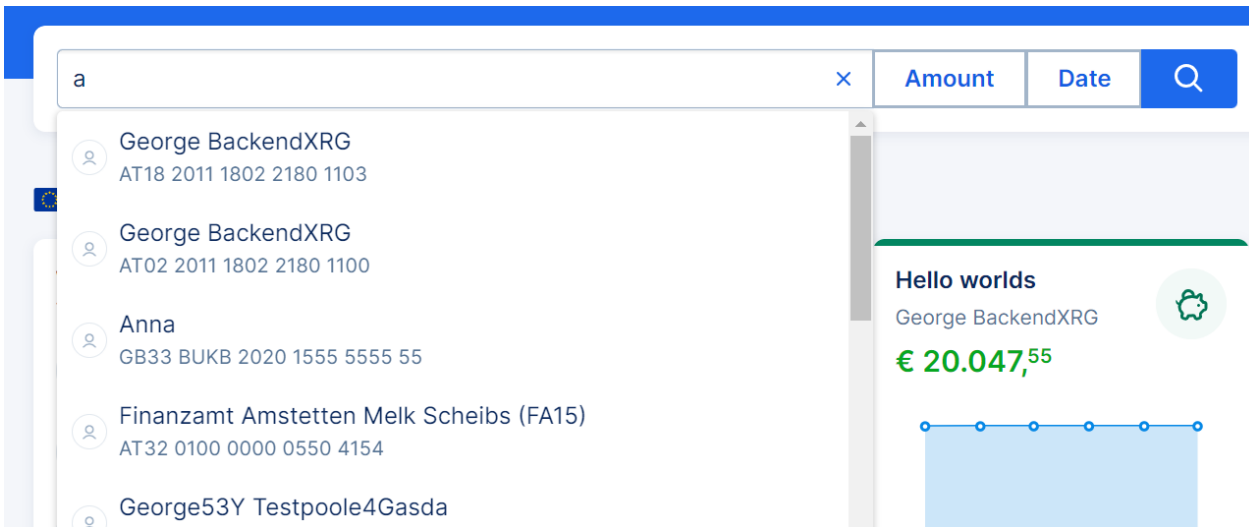
**Created by:** Emre Dincsoy

**Executed by:** Emre Dincsoy

**Execution:** MM/DD/YYYY

## There should be other search functionality test cases. For example;

1. Test if the user hits just one letter and verify possible related results should be shown to the user



2. Test if the user hits second letter and verify possible related results should be shown to the user

