Test Cases for „Forgot Your Password?"

| TC1 (Positive path) | |
|---|---|
| **Summary:**<br><br>Verify that when a user hovers a mouse on „Forgot Your Password?" link, the hand icon is displayed | |
| **Preconditions:**<br><br>1. Windows 10 operating system<br>2. Browsers<br>   a. Google Chrome 102.0.5005.115 (InPrivate mode)<br>   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)<br>   c. Firefox 101.0.1 (InPrivate mode)<br>3. The user has an account in the online store | |
| **Step Actions:**<br><br>1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=register#<br>3. You hover the mouse over "Forgot Your Password?" link. It is located below the "Returning Customer" section | **Expected Results:**<br><br>1. The browser opens successfully<br>2. A page opens with a "Returning Customer" section in the middle.<br><br>3. The hand icon is displayed. The "Forgot Password" link turns blue from black |

| TC2 (Positive path) |
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**Summary:**

Verify that when the user clicks on the „Forgot Your Password?" link, the user should be navigated to the forgot password page.

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=register#<br>3. You click on the link "Forgot Your Password?". It is located below the "Returning Customer" section | 1. The browser opens successfully<br>2. A page opens with a "Returning Customer" section in the middle<br><br>3. The user is navigated to the forgot password page |

| TC3 (Positive path) |
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**Summary:**

Verify that forgot password functionality with registered email when pressing „Retrieve Password" button

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. You enter the registered email in the field "Email" and press "Retrieve Password" button | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The email has been sent successfully. A message appears on a green background "Your new password has been sent to your email address." |

| TC4 (Negative path) |
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| **Summary:**<br><br>Verify that forgot password functionality with unregistered email |
| **Preconditions:**<br><br>1. Windows 10 operating system<br>2. Browsers<br>    a. Google Chrome 102.0.5005.115 (InPrivate mode)<br>    b. Microsoft Edge 102.0.1245.39 (InPrivate mode)<br>    c. Firefox 101.0.1 (InPrivate mode) |

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. You enter the unregistered email in the field "Email" and press "Retrieve Password" buton | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The page has been redirected to the "Create an Account" and "Returning Customer" sections. A red message appears "The email address you entered was not found" |

| TC5 (Positive path) |
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| **Summary:** |
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| Verify that user can get a new password in the registered email account |

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| **Step Actions:** | **Expected Results:** |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. You enter the registered email in the field "Email" and press "Retrieve Password" buton<br><br>4. You enter the registered e-mail account and check if the user has received a new password | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The email has been sent successfully. A message appears on a green background "Your new password has been sent to your email address."<br>4. The user has successfully received an email with a new password |

| TC6 (Positive path) |
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**Summary:**

Verify that the user can log in with the new password received in the message to the registered email address

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser | 1. The browser opens successfully |
| 2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password | 2. A page opens with a "Retrieve Your Password" section on the left side |
| 3. You enter the registered email in the field "Email" and press "Retrieve Password" buton | 3. The email has been sent successfully. A message appears on a green background "Your new password has been sent to your email address." |
| 4. You enter the registered email account and click the message with the new password | 4. The message with the new password opens successfully |
| 5. You go to the "Returning Customer" section and enter the registered email address and a new password that is in the email | 5. The page is redirected to the "Recent Orders" and "Account Navigation" sections. The user logged in with a new password |

| TC7 (Positive path) |
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| **Summary:**<br><br>Verify that the user is able to reset the new password multiple times |
| **Preconditions:**<br><br>1. Windows 10 operating system<br>2. Browsers<br>    a. Google Chrome 102.0.5005.115 (InPrivate mode)<br>    b. Microsoft Edge 102.0.1245.39 (InPrivate mode)<br>    c. Firefox 101.0.1 (InPrivate mode)<br>3. The user has an account in the online store |

| Step Actions: | Expected Results: |
| --- | --- |
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. You enter several times in the registered e-mail address in the field "E-mail" and press the button "Retrieve Your Password"<br><br>4. You enter the registered email account and click on the message | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. Each time the email has been successfully sent. A message appears on a green background "Your new password has been sent to your email address"<br>4. Messages with new passwords appear |

| TC8 (Positive path) |
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**Summary:**

 Verify that you log into your account and change your password

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser | 1. The browser opens successfully |
| 2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password | 2. A page opens with a "Retrieve Your Password" section on the left side |
| 3. You enter the registered email in the field "Email" and press "Retrieve Password" buton | 3. The email has been sent successfully.  A message will appear on a green background "Your new password has been sent to your email address" |
| 4. You enter the registered email account and click on the message with a new password | 4. The message with the new password opens successfully |
| 5. You go to the "Returning Customer" section and enter the registered email address and a new password that is in the email | 5. The page is redirected to the "Recent Orders" and "Account Navigation" sections.  The user logged in with a new password |
| 6. Click "change password" in the middle section of "Account Navigation" | 6. The page is redirected to the "Edit Your Password" section on the left |
| 7. In the "Edit Your Password" section, enter the data in "Current Password", "New Password" and "Retype New Password" and then click the "Update" button | 7. The page has been redirected to the previous page. The password has been successfully changed |

| TC9 (Positive path) |
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**Summary:**

Verify that forgot password functionality with registered email when clicking the Enter key

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. You enter your registered e-mail address in the "E-mail" field and click the Enter key | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The email has been sent successfully. A message appears on a green background "Your new password has been sent to your email address." |

| TC10 (Negative path) |
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**Summary:**

Verify if it is possible to recover the password without entering anything in the "Email" field

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)

| **Step Actions:** | **Expected Results:** |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. In the "Email" field you do not enter anything and click "Retrieve Password" button | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The page has been redirected to the "Create an Account" and "Returning Customer" sections. A red message appears "The email address you entered was not found" |

| TC11 (Negative path) |
|---|

**Summary:**

Verify if it is possible to recover the password by entering special characters in the "E-mail" field eg! @ # $$% ^ & *

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. Enter special characters in the "E-mail" field, eg! @ # $$% ^ & * and click the "Retrieve Password" button | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The message "A part following '@' should not contain the symbol '$'" appears |

| TC12 (Negative path) |
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| **Summary:** |
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| Verify if it is possible to recover the password by entering the wrong email (using a comma in the server's domain name) in the "Email" field |

| **Preconditions:** |
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| 1. Windows 10 operating system<br>2. Browsers<br>    a. Google Chrome 102.0.5005.115 (InPrivate mode)<br>    b. Microsoft Edge 102.0.1245.39 (InPrivate mode)<br>    c. Firefox 101.0.1 (InPrivate mode) |

| **Step Actions:** | **Expected Results:** |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. Enter the e-mail address in the "E-mail" field with a comma in the server's domain name and click the "Retrieve Password" button | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. A red message "Please enter your Email" appears in the "Email" field |

| TC13 (Positive path) |
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**Summary:**

Verify that the refresh functionality in the browser bar while recovering the password

**Preconditions:**

1. Windows 10 operating system
2. Browsers
    a. Google Chrome 102.0.5005.115 (InPrivate mode)
    b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
    c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. Enter your email address in the "Email" field and click the "Refresh" button in the browser bar | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The page is refreshed. The e-mail address in the "Email" field has been deleted |

| TC14 (Positive path) |
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**Summary:**

Verify functionality refresh (use Ctrl + R on keyboard) while recovering the password

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. Enter your email address in the "Email" field and use the keyboard shortcut Ctrl + R | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br>3. The page is refreshed. The e-mail address in the "Email" field has been deleted |

| TC15 (Positive path) |
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**Summary:**

Verify the option of returning to the previous subpages using the arrows in the browser bar after correctly entering the email in order to recover the password

**Preconditions:**

1. Windows 10 operating system
2. Browsers
   a. Google Chrome 102.0.5005.115 (InPrivate mode)
   b. Microsoft Edge 102.0.1245.39 (InPrivate mode)
   c. Firefox 101.0.1 (InPrivate mode)
3. The user has an account in the online store

| Step Actions: | Expected Results: |
|---|---|
| 1. Open a browser<br>2. Enter the address in your browser https://academybugs.com/account/?ec_page=forgot_password<br>3. Enter your e-mail address in the "E-mail" field and then click the "Retrieve Your Password" buton<br><br>4. Then we go back using the back arrow in the browser | 1. The browser opens successfully<br>2. A page opens with a "Retrieve Your Password" section on the left side<br><br>3. The page was redirected to the "Returning Customer" and "New User" sections. There is a message on a green background "Your new password has been sent to your email address"<br>4. The page has been redirected and the "Retrieve Your Password" section will appear on the left hand side |