**Test scenario**

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| **ID** | **Name** | **Description** | **Preparatory activities** | **Final actions** |
| 1 | User’s registration on the website | Verification of the functionality of user’s registering for ebook rental through the website. | 1. Verification of whether we have access to the most current version of the application. 2. Verification of whether we have access to the application's backend address. | 1. Removal of test accounts on the ebook rental database. |

**Test cases**

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| **ID** | **Name** | **Prerequisites** | **Steps of execution** | **Expected result** |
| 1 | Verification of whether newuser will be registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and enter the new user's data (login and password) in JSON format in the field designated for the body. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 2 | Verificationof whether user already in the website's database will be registered again with the same data. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of onetest user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter the data of the test user already present in the database (login and password) in JSON format. 4. Click the "Send" button. | The body of the http response contains the user id and information on whether he is a new user equal to "false". |
| 3 | Verificationof whether another new user will be registered when one user with different data already exists in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter the new user's data (login and password different from the login and password of the test user already present in the database) in JSON format. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is **a** new user equal to "true". |
| 4 | Verification of whether new user will be registered in the database if, when registering, he enters a unique password and the login that is used by another user already registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter in JSON format the unique password and the login that is used by another user already registered in the database. 4. Click the "Send" button. | The body of the http response contains the user id and information on whether he is a new user equal to "false". |
| 5 | Verification of whether new user will be registered in the database if, when registering, he enters a unique login and the password that is used by another user already registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter in JSON format the unique login and the password that is used by another user already registered in the database. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 6 | Verification of whether new user will be registered in the database if he doesn’t complete the data required for registration. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select the "Raw" format, then "JSON", and in the field designated for the body create object with “login” and “password” fields and leave that fields empty. 4. Click the "Send" button. | The received http response contains header withstatus informing that the requested operation couldn't be performed. |
| 7 | Verification of whether new user will be registered in the database, if during registration he only completes the "Login" field, creating a unique login. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter in JSON format the unique login and leave the “Password” field empty. 4. Click the "Send" button. | The received http response contains header withstatus informing that the requested operation couldn't be performed. |
| 8 | Verification of whether new user will be registered in the database, if during registration he only completes the "Password" field, creating a unique password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter in JSON format the unique password and leave the “Login” field empty. 4. Click the "Send" button. | The received http response contains header withstatus informing that the requested operation couldn't be performed. |
| 9 | Verification of whether new user will be registered in the database if he only completes the "Login" field during registration, using the login of an existing user from the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter the login (used by user already registered in the database) in JSON format and leave the “Password” field empty. 4. Click the "Send" button. | The received http response contains header withstatus informing that the requested operation couldn't be performed. |
| 10 | Verification of whether new user will be registered in the database if he only completes the "Password" field during registration, using the password of an existing user from the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body enter the password (used by user already registered in the database) in JSON format and leave the “Login” field empty. 4. Click the "Send" button. | The received http response contains header withstatus informing that the requested operation couldn't be performed. |
| 11 | Verification of whether new user will be registered in the database if the login is a single space. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format login with value equal to single space and unique password. 4. Click the "Send" button. | The received http response contains header withstatus informing that the requested operation couldn't be performed. |
| 12 | Verification of whether new user will be registered in the database if the login is a word with a single space at the end, and there is user in the database whose login is the same word, but with a space between the letters | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a word with a single space between the letters. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format login with value equal to the word that is the login of the previously registered test user omitting the space and placing it at the end of the word; in the "Password" field enter unique test password. 4. Click the "Send" button. | The body of the http response contains the user id and information on whether he is a new user equal to "false". |
| 13 | Verification of whether new user will be registered in the database if the password is a single space. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format unique login and password with a value equal to a single space. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 14 | Verification of whether new user will be registered in the database if the login is a single number. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format login with value equal to a single number and a unique password. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 15 | Verification of whether new user will be registered in the database if the password is a single number. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique login and password with value equal to a single number. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 16 | Verification of whether new user will be registered in the database if the login is a single lowercase letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format login with value equal to a single lowercase letter from the English alphabet and a unique password. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 17 | Verification of whether new user will be registered in the database if the password is a single lowercase letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique login and password with value equal to a single lowercase letter. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 18 | Verification of whether new user will be registered in the database if the login is a single capital letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a login with value equal to a single capital letter from the English alphabet and a unique password. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 19 | Verification of whether new user will be registered in the database if the password is a single capital letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique login and password with value equal to a single capital letter. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 20 | Verification of whether new user will be registered in the database if the login is a word consisting of lowercase letters from the English alphabet, while there is already registered user in the database whose login is the same word, but written in capital letters from the English alphabet | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a word written in capital letters of the English alphabet. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique password and the login of a previously registered test user, but write it in lowercase letters of the English alphabet. 4. Click the "Send" button. | The body of the http response contains the user id and information on whether he is a new user equal to "false". |
| 21 | Verification of whether new user will be registered in the database if the login is a word consisting of capital letters from the English alphabet, while there is already registered user in the database whose login is the same word, but written in lowercase letters from the English alphabet | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a word written in lowercase letters of the English alphabet. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique password and login of a previously registered test user, but write it in capital letters of the English alphabet. 4. Click the "Send" button. | The body of the http response contains the user id and information on whether he is a new user equal to "false". |
| 22 | Verification of whether new user will be registered in the database if the login is a single special sign. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format login with value equal to a single special sign and a unique password. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 23 | Verification of whether new user will be registered in the database if the password is a single special sign. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique login and password with value equal to a single special sign. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 24 | Verification of whether new user will be registered in the database if the login and password will have different number of characters. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique test login and a unique test password longer than the login by one character. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 25 | Verification of whether new user will be registered in the database if the login and password will have the same number of characters. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique test login and a unique test password. The login and password should have the same number of characters. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 26 | Verification of whether new user will be registered in the database if the login is long string of characters containing lowercase and capital letters of the English alphabet, numbers, special signs and spaces. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique test login containing 100 characters: lowercase and capital letters of the English alphabet, numbers, special signs and spaces; in the "Password" field enter a unique test password. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |
| 27 | Verification of whether new user will be registered in the database if the password is long string of characters containing lowercase and capital letters of the English alphabet, numbers, special signs and spaces. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/register 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a unique test login and a unique test password containing 100 characters: lowercase and capital letters of the English alphabet, numbers, special signs and spaces. 4. Click the "Send" button. | The body of the http response contains the user id and whether it is a new user equal to "true". |

**Test scenario**

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| **ID** | **Name** | **Description** | **Preparatory activities** | **Final actions** |
| 2 | User’s login to the website | Verification of the functionality of user’s login to the website. | 1. Verification of whether we have access to the most current version of the application. 2. Verification of whether we have access to the application's backend address. | 1. Removal of test accounts on the ebook rental database. |

**Test cases**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Name** | **Prerequisites** | **Steps of execution** | **Expected result** |
| 1 | Verification of whether user will be logged into the system with the correct login and correct password if only he is registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format login of the test user and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 2 | Verification of whether user will be logged into the system with a wrong login and wrong password if only he is registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a wrong login and wrong password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 3 | Verification of whether user will be logged into the system with the correct login and correct password if another user is also registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of two test users previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and the password of the second test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 4 | Verification of whether user will be logged into the system with a wrong login and wrong password if another user is also registered in the database. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of two test users previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a wrong login and wrong password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 5 | Verification of whether user will be logged into the system with a wrong login and the correct password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a wrong login and the correct password of the test user. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 6 | Verification of whether user will be logged into the system with the correct login and wrong password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user and a wrong password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 7 | Verification of whether user will be logged into the system without entering a login and password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select the "Raw" format, then "JSON", and in the field designated for the body create object with “login” and “password” fields and leave these fields empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 8 | Verification of whether user will be logged into the system by entering only correct login. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user, and leave the “Password” field empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 9 | Verification of whether user will be logged into the system by entering only a wrong login. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a wrong login, and leave the “Password” field empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 10 | Verification of whether user will be logged into the system by entering only the correct password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct password of the test user, and leave the “Login” field empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 11 | Verification of whether user will be logged into the system by entering only a wrong password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a wrong password, and leave the “Login” field empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 12 | Verification of whether user will be logged into the system if the login is a single number. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a single number. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 13 | Verification of whether user will be logged into the system if the password is a single number. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should be a single number. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 14 | Verification of whether user will be logged into the system if the login is a single lowercase letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a single lowercase letter from the English alphabet. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 15 | Verification of whether user will be logged into the system if the password is a single lowercase letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should be a single lowercase letter from the English alphabet. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 16 | Verification of whether user will be logged into the system if the login is a single capital letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a single capital letter from the English alphabet. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 17 | Verification of whether user will be logged into the system if the password is a single capital letter from the English alphabet. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should be a single capital letter from the English alphabet. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 18 | Verification of whether user will be logged into the system if the login is a single special sign. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should be a single special sign. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 19 | Verification of whether user will be logged into the system if the password is a single special sign. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should be a single special sign. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 20 | Verification of whether user will be logged into the system if the login is a long string of characters containing lowercase and capital letters of the English alphabet, numbers, special signs and spaces. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should contain~~ing~~ 100 characters: lowercase and capital letters of the English alphabet, numbers, special signs and spaces. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 21 | Verification of whether user will be logged into the system if the password is a long string of characters containing lowercase and capital letters of the English alphabet, numbers, special signs and spaces. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should contain~~ing~~ 100 characters: lowercase and capital letters of the English alphabet, numbers, special signs and spaces. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 22 | Verification of whether user will be logged into the system if the login and password have a different number of characters. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. This user's password should have one more character than the login. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 23 | Verification of whether user will be logged into the system if the login and password have the same number of characters. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login and password of this user should have the same number of characters. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the login and password of the test user. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 24 | Verification of whether user will be logged into the system with the correct password and incorrect login that differs from the correct one by one character. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a login that differs from the correct one by one character and the password of the test user. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 25 | Verification of whether user will be logged into the system with the correct login and incorrect password that differs from the correct one by one character. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a login of the test user and password that differs from the correct one by one character. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 26 | Verification of whether user will be logged into the system with the correct password and incorrect login that differs from the correct one by one space at the end of the login. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct password of the test user and incorrect login that differs from the correct one by one space at the end of the login. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 27 | Verification of whether user will be logged into the system with the correct login and incorrect password that differs from the correct one by one space at the end of the password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user and password that differs from the correct one by one space at the end of the password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 28 | Verification of whether user will be logged into the system with the correct password and incorrect login that differs from the correct one by one space in the middle of the login. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct password of the test user and incorrect login that differs from the correct one by one space in the middle of the login. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 29 | Verification of whether user will be logged into the system with the correct login and incorrect password that differs from the correct one by one space in the middle of the password. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user and password that differs from the correct one by one space in the middle of the password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 30 | Verification of whether user will be logged into the system if he enters a single space in the “Login” field and enters the correct password in the “Password” field. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct password of the test user and a single space as login. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 31 | Verification of whether user will be logged into the system if he enters a single space in the “Password” field and enters the correct login in the “Login” field. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user and a single space as a password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 32 | Verification of whether user will be logged into the system if he enters a single space in the “Login” field and in the “Password” field. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format a single space as a login and a single space as a password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 33 | Verification of whether user will be logged into the system if he enters the correct login in the “Password” field and enters the correct password in the “Login” field. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login and password should be different from each other. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct password as login and the correct login as password. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 34 | Verification of whether user will be logged into the system if he enters correct password in the "Login" field and leaving the "Password" field empty. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct password as login and leave “Password” field empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 35 | Verification of whether user will be logged into the system if he enters the correct login in the "Password" field and leaves the "Login" field empty. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login as password and leave the “Login” field empty. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 36 | Verification of whether user will be logged into the system by entering the login in lowercase letters, if he entered the login in capital letters during registration. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should consist of capital letters only during registration. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the test user’s login in lowercase letters and the correct password. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 37 | Verification of whether user will be logged into the system by entering the login in capital letters, if he entered the login in lowercase letters during registration. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The login of this user should consist of lowercase letters only during registration. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the test user’s login in capital letters and the correct password. 4. Click the "Send" button. | The body of the http response contains the id of the test user. |
| 38 | Verification of whether user will be logged into the system by entering the password in lowercase letters, if he entered the password in capital letters during registration. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should consist of capital letters only during registration. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user and the password in lowercase letters. 4. Click the "Send" button. | The body of the http response contains the number -1. |
| 39 | Verification of whether user will be logged into the system by entering the password in capital letters, if he entered the password in lowercase letters during registration. | 1. Having the backend address of the application. 2. Having an up-to-date version of Postman. 3. Having the rental's database with the data of one test user previously registered in it. The password of this user should consist of lowercase letters only during registration. | 1. In Postman, put the address of the application's backend in the field for entering the URL: https://ta-ebookrental.kodillaadministrators.repl.co/user/login 2. Choose the type of http method called POST. 3. Go to the "Body" tab, select "Raw" and then "JSON" format, and in the field designated for the body, enter in JSON format the correct login of the test user and the password in capital letters. 4. Click the "Send" button. | The body of the http response contains the number -1. |