

1. Коли на місце аватарки користувач завантажує документ, нема повідомлення про помилку. Створіть баг-репорт на цю помилку.

ID	Summary	Precondition	Steps to reproduce	Expected result	Actual result	Environment	Severity	Priority	Type of bug
VR01	The error message is lacking by attempting to download the file instead of a picture as the userpic	Open the website. Log in.	1. Click the button personal profile on the main page 2. Press the button "Set up" under the photo 3. Choose file as userpic	The user must receive an error message.  Propose to choose only the file with extensions as .jpg, .jpeg, .png	The user successfully set up the file as an avatar	DESKTOP-D5M3T TB, CPU: Intel(R) Pentium(R) CPU N4200 @ 1.10GHz, RAM: 4 GB, Type of system: 64-bit operating system, CPU x64, Operating system: Windows 10 Pro, Chrome version 115.0.5790.170 (Official build), (64 bit)	Major	High	Functional bug

2. Є форма реєстрації в вебзастосунку з полями first name, last name, username, password, repeat password та кнопкою Register. Створи чек ліст з відповідними перевірками. Вимоги:

- First name та Last name мають бути тільки латинськими буквами або кириллицею. Із спецсимволів приймається тільки дефіс (наприклад, Анна-Марія)
- Username може складатись з латинських літер та цифр. Спецсимволи заборонені.
- Пароль повинен бути від 10 до 20 символів, містити мінімум 1 цифру, мінімум 1 букву верхнього регістру (велику букву), мінімум 1 спецсимвол. В паролі не допускаються букви, що не входять до англійського алфавіту.
- Дані в полі Repeat password повинні бути повністю ідентичними з password. Реєстр також має повністю співпадати (paSSword та PassWord це різні паролі)

ID	Title	Status	Note. Test data.
1	Try to sign up by entering Cyrillic symbols in fields "First Name", "Last Name"	Passed	First name - Кирило, Last Name - Іванов, Password - TU456dfk)/
2	Try to sign up with empty "First Name" field	Passed	First name - _____, Last Name - Іванов, Password - TU456dfk)/
3	Try to sign up with empty "Last Name" field	Passed	First name - Кирило, Last Name - _____, Password - TU456dfk)/

4	Try to sign up by entering 1 Cyrillic symbol in the "First Name" field	Passed	First name - К, Last Name - Иванов, Password - TU456dfk)/
5	Try to sign up by entering 1 Cyrillic symbol in the "Last Name" field	Passed	First name - Кирило, Last Name - I, Password - TU456dfk)/
6	Try to sign up by entering special symbols in the "First Name" field	Passed	First name - *)*:%, Last Name - Иванов, Password - TU456dfk)/
7	Try to sign up by entering special symbols in the "Last Name" field	Passed	First name - Кирило, Last Name - (??%*, Password - TU456dfk)/
8	Try to sign up by entering 6 Cyrillic symbols and 1 non required special symbol in the "First Name" field	Passed	First name - Кирило/, Last Name - Иванов, Password - TU456dfk)/
9	Try to sign up by entering 13 Cyrillic symbols and 1 required special symbol in the "First Name" field	Passed	First name - Кирило-Методий, Last Name - Иванов, Password - TU456dfk)/
10	Try to sign up by entering 6 Cyrillic symbols and 1 non required special symbol in the "Last Name" field	Passed	First name - Кирило, Last Name - Ива&нов, Password - TU456dfk)/
11	Try to sign up by entering 12 Cyrillic symbols and 1 required special symbol in the "Last Name" field	Passed	First name - Кирило, Last Name - Иванов-Петров, Password - TU456dfk)/
12	Try to sign up by entering 6 Cyrillic symbols and 1 space in the "First Name" field	Passed	First name - Кири ло, Last Name - Иванов, Password - TU456dfk)/
13	Try to sign up by entering 6 Cyrillic symbols and 1 space in the "Last Name" field	Passed	First name - Кирило1, Last Name - Ива нов, Password - TU456dfk)/
14	Try to sign up by entering 6 Cyrillic symbols and 1 digit in the "First Name" field	Passed	First name - Кирило, Last Name - Иванов, Password - TU456dfk)/
15	Try to sign up by entering 6 Cyrillic symbols and 1 digit in the "Last Name" field	Passed	First name - Кирило, Last Name - Иванов5, Password - TU456dfk)/
16	Try to sign up by entering Latin symbols in fields "First Name", "Last Name"	Passed	First Name - Kiril, Last Name - Ivanov, Password - TU456dfk)/
17	Try to sign up by entering 1 Latin symbol in the "First Name" field	Passed	First Name - K, Last Name - Ivanov, Password - TU456dfk)/
18	Try to sign up by entering 1 Latin symbol in the "Last Name" field	Passed	First Name - Kiril, Last Name - I, Password - TU456dfk)/
19	Try to sign up by entering 5 Latin symbols and 1 non required special symbol in the "First Name" field	Passed	First Name - Ki*ril, Last Name - Ivanov, Password - TU456dfk)/
20	Try to sign up by entering 12 Latin symbols and 1 required special symbol in the "First Name" field	Passed	First Name - Kiril-Mefodiy, Last Name - Ivanov, Password - TU456dfk)/
21	Try to sign up by entering 6 Latin symbols and 1 non required special symbol in the "Last Name" field	Passed	First Name - Kiril, Last Name - Iva)nov, Password - TU456dfk)/
23	Try to sign up by entering 12 Latin symbols and 1 required special symbol	Passed	First Name - Kiril, Last Name - Ivanov-Petrov, Password - TU456dfk)/

24	Try to sign up by entering 5 Latin symbols and 1 space in the "First Name" field	Passed	First Name - Ki ril, Last Name - Ivanov, Password - TU456dfk)/
25	Try to sign up by entering 6 Latin symbols and 1 space in the "Last Name" field	Passed	First Name - Kiril, Last Name - Iva nov, Password - TU456dfk)/
26	Try to sign up by entering 5 Latin symbols and 1 digit in the "First Name" field	Passed	First Name - 4Kiril, Last Name - Ivanov, Password - TU456dfk)/
27	Try to sign up by entering 6 Latin symbols and 1 digit in the "Last Name" field	Passed	First Name - Kiril, Last Name - 3Ivanov, Password - TU456dfk)/
28	Try to sign up by entering 3 Latin and 4 Cyrillic symbols in the "First Name" field	Passed	First Name - Кирило, Last Name - Ivanov, Password - TU456dfk)/
29	Try to sign up by entering 3 Latin and 3 Cyrillic symbols in the "Last Name" field	Passed	First Name - Kiril, Last Name - Ivanov, Password - TU456dfk)/
30	Input the 8 Latin symbols in the "Username" field	Passed	Username - krivanov
31	Input the 8 Latin symbols and 1 digit in the "Username" field	Passed	Username - krlvanov1
32	Input 8 Latin symbols and 1 special symbol in the "Username" field	Passed	Username - kr&Ivanov
33	Input 8 Latin symbols and space in the "Username" field	Passed	Username - kr Ivanov
34	Input 6 spaces in the "Username" field	Passed	Username - _____
35	Input 8 Latin letter with different register in the "Username" field	Passed	Username - Krlvanov
36	Try to sign up by entering all required symbols in "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - TU456dfk)/
37	Try to sign up by entering 9 symbols in "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - TU456dfk)
38	Try to sign up by entering 11 symbols in "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - TU456dfk)/0
39	Try to sign up without entering digits in the "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - TUwerdfk)/
40	Try to sign up without entering upper case letter in the "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - tu456dfk)/0
41	Try to sign up without entering lower case letter in the "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - TU456DFK)/0
42	Try to sign up with empty "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - _____
43	Try to sign up with 10 spaces in the "Password" field	Passed	First name - Кирило, Last Name - Иванов, Password - _____
44	Try to sign up by entering Cyrillic symbols	Passed	First name - Кирило, Last Name - Иванов, Password - Крл67*ивн)
45	Try to log in with empty "First Name", "Last Name", "Password" fields	Passed	First name - Кирило, Last Name - Иванов, Password - TU456dfk)/

46	Try to log in with empty "First Name", "Last Name", "Password" fields	Passed	First Name - _____, Last Name - _____, Password - _____
47	Try to log in with empty "First Name", "Password" fields	Passed	First name - _____, Last Name - Іванов, Password - _____
48	Try to log in with empty "First Name" field	Passed	First Name - _____, Last Name - Ivanov, Password - TU456dfk)/
49	Try to login with empty "Last Name" field	Passed	First Name - Kiril, Last Name - _____, Password - TU456dfk)/
50	Try to login with empty "Password" field	Passed	First Name - Kiril, Last Name - Ivanov, Password - _____
51	Try to log in with invalid data in the "First Name" field	Passed	First name - Кирилоо, Last Name - Іванов, Password - TU456dfk)k
52	Try to log in with invalid data in the "Last Name" field	Passed	First Name - Kiril, Last Name - IvanovG, Password - TU456dfk)/
53	Try to login with invalid data in the "Password" field	Passed	First name - Кирило, Last Name - Іванов, Password - TU456dtk
54	Try to log in with invalid data in the "First Name" and "Password" fields	Passed	First name - Кир*&ило, Last Name - Іванов, Password - TU456dtk
55	Input the valid password in the "Repeat" field	Passed	Password - TU456dfk)/, Repeat - TU456dfk)/
56	Leave the "Repeat" field empty	Passed	Password - TU456dfk)/, Repeat - _____
57	Input the invalid data in the "Repeat" field	Passed	Password - TU456dfk)/, Repeat - TU111dfk)/
58	Input the space in the "Repeat" field	Passed	Password - TU456dfk)/, Repeat - TU 456dfk)/
59	Input the 10 spaces in the "Repeat" field	Passed	Password - TU456dfk)/, Repeat - _____
60	Input the upper case letters in the "Repeat" field instead of lower case ones	Passed	Password - TU456dfk)/, Repeat - TU456DFK)/
61	Input the lower case letters instead of upper case ones in the field "Repeat"	Passed	Password - TU456dfk)/, Repeat - tu456dfk)/

3. Опиши, як би ти протестував/ла ліхтар або чайник за рівнями тестування у форматі Рівень-Назва тесту ([відео](#))

Check List for torch by testing levels		
ID	Title	Description
1	Unit	Check out the turning-on function
		Check out the turning-off function
		Check out the function of brightness regulation
		Check out the function of changing the mode

2	Integration	Check out the interaction of changing brightness by using different modes
		Execute turning-on after a long turning-off
3	System	<p>Functionality testing</p> <p>Check out the interaction following functions: turning-on, turning-off, changing modes, regulation bright</p>
		<p>Compatibility testing</p> <p>Check out the work with iOS and Android / Check out the work from batteries, USB</p>
		<p>Performance testing</p> <p>Check out the period of work with maximum bright</p> <p>Check out the speed of changing modes</p> <p>Check out the work by extremely high/low temperature</p> <p>Check out the work by high humidity</p>
		<p>Load testing</p> <p>Check out the work by prolonged use</p> <p>Check out the work by maximum bright</p> <p>Check out the work several modes in succession</p>
		<p>Usability testing</p> <p>Check out the usability</p> <p>Make sure, that a user will able to set up bright, change mode</p>
		<p>Scalability</p> <p>Check out the work by using different modes and maximum bright</p>
		<p>Recoverability</p> <p>Check out the ability to recover after died batteries</p>
4	Acceptance	Evaluate the work in actual condition by user

4. Опиши, як би ти провестував/ла свій веб-сайт у форматі Рівень-Назва тесту, по 1 тесту на кожен рівень. ([відео](#))

Check List for "Rozetka" by testing levels		
ID	Title	Description
1	Unit	Check out a registration form Check out a login form Check out the function "Add goods to favorite" Check out the possibility of adding goods to the cart Check out the payment form
2	Integration	Check out the interaction registration and login Check out the login and choice of goods Check out the cart and payment
3	System	1. Execute registration 2. Log in as a registered user 3. Add goods to favorite 4. Add goods to the cart 5. Specify delivery address 6. Execute payment
4	Acceptance	Execute the full testing by the user/customer

5. Протестуй свій веб-сайт, використовуючи всі відомі тобі типи тестування (рівні не треба) у форматі Тип-Назва тесту, по 1 тесту на кожен тип. ([відео](#) і 4 наступних)

Check List the Rozetka by testing type		
ID	Title	Description
1	Load test	Evaluate the performance of the website with an extremely large number of users
2	Stress test	Evaluate the performance of the site by gradually increasing users till the full system crash
3	Recovery test	Evaluate the ability to recover after the crash system
4	Volume test	Evaluate the speed of work of the website by

		increasing/reducing DB
5	Scalability test	Evaluate the work website by increasing the number of users, size of DB
6	Endurance test	Check the site's performance with longed use and large load
7	UI test	Check the displayed styles Check that the required elements are displayed correctly
8	Usability test	Check the convenience of the cart placement/personal profile Check out the learnability of the website for new user Research the ability to repeat all actions (memorability) Check out satisfaction after total using the website Make sure that user did not error by using
9	Configuration test	Check out the work website on the Linux, Android, iOS
10	Portability test	Check out the work of website after changing OS
11	Localization test	Check out the work of website after changing language(UA/RU)
12	Internationalization test	Check out the behavior of the system by setting English localization
13	Globalization test	Check out the correct behavior of the system by setting Arabic, Cyrillic, and Latin symbols
14	Smoke test	Open "Create your account" at the main page Register with an e-mail Sign in with invalid data Sign in with valid data
15	Security test	Try to execute actions of admin
16	Accessibility test	Try to log in as a blind user
17	Ad-hoc test	Made random testing all functions
18	End-to-End test	Execute the full scenario of user

