

2. Tests for password							
Preconditions:	1. Internet working. 2. Access to Chrome browser. 3. Page with password validator is opened. 4. The user is able to enter the password in the text box.						
Password is valid if:	- it is at least 8 characters in length, but not longer than 16; - it contains a minimum of 1 numeric character [0-9]; - it contains a minimum of 1 upper case letter [A-Z]; - it contains a minimum of 1 the symbols listed: [!@\$#]; - it must contain latin letters only, not cyrillic or special characters.						
TC #	Name	Type	Steps	Test Data	Expected Results	Actual Results	Summary
1	Validation of a password of minimum length, including an upper case letter, a numeric character and an allowed symbol	positive	1. Enter 8 characters, including an upper case letter, a numeric character and one of the allowed symbols (see test data). 2. Press "Check".	Abcdef1!	1. Password accepted. 2. "Accepted" message is shown.	As expected.	passed
2	Validation of a password of medium allowed length, including an upper case letter, a numeric character and an allowed symbol	positive	1. Enter 9 characters, including an upper case letter, a numeric character and two of the allowed symbols (see test data). 2. Press "Check".	Abcdef1@\$	1. Password accepted. 2. "Accepted" message is shown.	As expected.	passed

3	Validation of a password of maximum length, including an upper case letter, a numeric character and an allowed symbol	positive	1. Enter 16 characters, including an upper case letter, a numeric character and one of the allowed symbols (see test data). 2. Press "Check".	Abcdefghijklmn1#	1. Password accepted. 2. "Accepted" message is shown.	As expected.	passed
4	Validation of a password shorter than the minimum length, including an upper case letter, a numeric character and an allowed symbol	negative	1. Enter 7 characters, including an upper case letter, a numeric character and one of the allowed symbols (see test data). 2. Press "Check".	Abcde1!	1. Password is not accepted. 2. An error message is shown: "Password must be at least 8 characters in length".	As expected.	passed
5	Validation of a password longer than the maximum length, including an upper case letter, a numeric character, and an allowed symbol	negative	1. Enter 17 characters, including an upper case letter, a numeric character and one of the allowed symbols (see test data). 2. Press "Check".	Abcdefghijklmno1#	1. Password is not accepted. 2. An error message is shown: "Password must be no longer than 16 characters in length".	As expected.	passed
6	Validation of a password of 8 characters, including a numeric character and an allowed symbol, but without an upper case letter	negative	1. Enter 8 characters, including a numeric character and an allowed symbol, but without an upper case letter (see test data). 2. Press "Check".	abcdef1!	1. Password is not accepted. 2. An error message is shown: "Password must contain a minimum of 1 upper case letter".	As expected.	passed

7	Validation of a password of 8 characters, including an upper case letter and an allowed symbol, but without a numeric character	negative	1. Enter 8 characters, including an upper case letter and an allowed symbol, but without any numeric characters (see test data). 2. Press "Check".	Abcdefg!	1. Password is not accepted. 2. An error message is shown: "Password must contain a minimum of 1 numeric character".	As expected.	passed
8	Validation of a password of 8 characters, including an upper case letter and a numeric character, but without any symbol	negative	1. Enter 8 characters, including an upper case letter and a numeric character, but without any symbols (see test data). 2. Press "Check".	Abcdefg1	1. Password is not accepted. 2. An error message is shown: "Password must contain a minimum of 1 the symbols listed: !@\$#".	As expected.	passed
9	Validation of a password of 8 characters, including an upper case letter, a numeric character and a special symbol	negative	1. Enter 8 characters, including an upper case letter, a numeric character and one of the special symbols (see test data). 2. Press "Check".	Abcdef1_	1. Password is not accepted. 2. An error message is shown: "Password must not contain special symbols".	As expected.	passed
10	Validation of a password of 8 characters, including numeric characters and an allowed symbol, but without any letters	negative	1. Enter 8 characters, including numeric characters and one of the allowed symbols, but without any letters (see test data). 2. Press "Check".	1234567!	1. Password is not accepted. 2. An error message is shown: "Password must contain latin letters".	As expected.	passed

11	Validation of a password of 8 characters, including an upper case letter, a numeric character, an allowed symbol, and a cyrillic character	negative	1. Enter 8 characters, including an upper case letter, a numeric character, an allowed symbol, and a cyrillic character 2. Press "Check".	AbcdeЙ1!	1. Password is not accepted. 2. An error message is shown: "Password must not contain cyrillic or special characters".	As expected.	passed
----	--	----------	--	----------	---	--------------	--------