

User Registration with valid login and password

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is not registered in the system

Parameters

Name	Value
Valid login	must contain 3-15 characters, including numbers, latin letters and the symbol: _
Valid password	must contain at least 8 characters, including at least one latin letter and one number

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Input valid data in the 'Login' field in the Registration window	Use the parameters above	The login is shown correctly
4	Input valid data in the 'Password' field in the Registration window	Use the parameters above	The password is shown correctly
5	Click the 'Register' button		User has been successfully registered in the system. The 'Login' button is replaced with the 'Logout' button

User Login with valid login and password

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is registered in the system but not logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Input valid data in the 'Login' field in the Login window	Must be a valid login of a registered user	The login is shown correctly
4	Input valid data in the 'Password' field in the Login window	Must be a valid password of a registered user	The password is shown correctly
5	Click the 'Login' button		User has been successfully logged into the system and redirected to the main page

User Logout

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User must be logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click the "Logout" button		User logged out of the system

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Checking user authorization when going to the 'Cart', 'Payment' and 'Order History' pages

Priority	Severity	Behavior	Type
High	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is not logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on 'Cart' in the site header		Showing a message about the need for Login with a link to the login page
3	Click on the link from the message		The Registration/Login page is open
4	Click on 'Payment' in the site header		Showing a message about the need for Login with a link to the login page
5	Click on the link from the message		The Registration/Login page is open
6	Click on 'Orders Hystory' in the site header		Showing a message about the need for Login with a link to the login page
7	Click on the link from the message		The Registration/Login page is open

User Registration error with valid login and invalid password

Priority	Severity	Behavior	Type
High	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is not registered in the system

Parameters

Name	Value
Valid login	3-15 characters, including numbers, latin letters and the symbol: _
Invalid password	from 0 to 7 symbols (min 1 letter, min 1 number), using Cyrillic letters (min 1 letter, min 1 number), special characters, space, 8 latin letters, 8 numbers

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Input valid data in the 'Login' field in the Registration window	Use the parameters above	The login is shown correctly
4	Input invalid data in the 'Password' field in the Registration window	Use the parameters above	The password is shown correctly
5	Click the 'Register' button		Error message: 'The password must contain at least 8 characters, including at least one letter and one number'

User Registration error with invalid login and valid password

Priority	Severity	Behavior	Type
High	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is not registered in the system

Parameters

Name	Value
Invalid login	from 0 to 2 (Latin letters, numbers and the symbol: _), from 16 to and up (latin letters, numbers and the symbol: _), special characters, space, Cyrillic letters
Valid password	must contain at least 8 characters, including at least one latin letter and one number

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Input invalid data in the 'Login' field in the Registration window	Use the parameters above	The login is shown correctly
4	Input valid data in the 'Password' field in the Registration window	Use the parameters above	The password is shown correctly
5	Click the 'Register' button		Error message: 'Must contain 3-15 characters, including numbers, latin letters and the symbol: _'

User Registration error with empty login and password

Priority	Severity	Behavior	Type
High	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is not registered in the system

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Leave the 'Login' field empty in the Registration window		The 'Login' field is empty
4	Leave the 'Password' field empty in the Registration window		The 'Password' field is empty
5	Click the 'Register' button		Error message

User Login error with valid login and invalid password

Priority	Severity	Behavior	Type
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Status	Milestone		
Actual	-		

Preconditions

User is registered in the system but not logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open

#	Step	Action	Expected Result
3	Input valid data in the 'Login' field in the Login window	Must be a valid login of a registered user	The login is shown correctly
4	Input invalid data in the 'Password' field in the Login window		The password is shown correctly
5	Click the 'Login' button		Error message: 'Incorrect username or password'

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User Login error with invalid login and valid password

Priority	Severity	Behavior	Type
High	-	Negative	Functional
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Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Input invalid data in the 'Login' field in the Login window		The login is shown correctly
4	Input valid data in the 'Password' field in the Login window	Must be a valid password of a registered user	The password is shown correctly
5	Click the 'Login' button		Error message: 'Incorrect username or password'

User Login error with empty login and password

Priority	Severity	Behavior	Type
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Steps to reproduce

#	Step	Action	Expected Result
1	Open website http://example.com		The website is open
2	Click on the 'Register/Login' button		Registration/Login page is open
3	Leave the 'Login' field empty in the Login window		The 'Login' field is empty
4	Leave the 'Password' field empty in the Login window		The 'Password' field is empty
5	Click the 'Register' button		Error message