

Test Cases for Login and Logout (Manual) TESTING DONE - March 29, 2016

Test ID	Test cases	Priority	Preconditions	Input test data	Steps to be executed	Expected results	Actual results	Pass/fail	Tester	Date
1	User should be able to login with valid username and password	A	User must be registered in the database	Correct username and password	1. Enter valid username and password on respective fields 2. Click login	User must be successfully logged in to the web page	User was able to login	Pass	Franz	March 29, 2016
Comments										
2	User must not be able to login with invalid username and password	A	-	Invalid username and password	1. Enter invalid username and password on respective fields 2. Click login	User must not be successful to login in to the web page and an error message will be prompted	User was not able to login	Pass	Franz	March 29, 2016
Comments										
3	Password cannot be "copy-pasted"	A	-	Valid password	1. Enter valid password on password field 2. Copy and paste password on a field/text editor	Password is not stored in clipboard and no text appears on field/text editor after using paste function	User was able to login with copy-pasted password and text from field is copied.	Fail	Franz	March 29, 2016
Comments										
4	No username input plus valid password is not valid	B	-	No username and valid password	1. Enter valid password on password field 2. Click login	User must not be successful to login in to the web page and an error message will be prompted	Login fail with error message	Pass	Franz	March 29, 2016

9	Username should not contain letters	B	-	Invalid username composed of/contains letters	1. Enter an invalid username with valid/invalid password 2. Click login	Login fail with error message and explanation/reason	Login fail with error message	Pass	Franz	March 29, 2016
10	Enter key functions as log-in key/button	C	User must be registered in the database	Valid user credentials	1. Enter valid user credentials 2. Press enter key	Login success	Did not trigger login	Fail	Franz	March 29, 2016
Comments										
11	Password should be masked during input	B	-	Valid/invalid password	1. Enter text onto password field	Each character entered is shown as a black dot (•)	Password is masked	Pass	Franz	March 29, 2016
Comments										

Test Cases For Map Generation

Test ID	Test cases	Priority	Preconditions	Input test data	Steps to be executed	Expected results	Actual results	Pass/fail	Tester	Date
5	When a polygon is clicked, a dialogue box should appear displaying the information about the clicked polygon	A	Information about the polygon must be registered in the database	-	1. Click on a site on the map	Complete information about the polygon should be displayed	Complete information about the polygon is displayed	Pass	Franz	March 29, 2016

Comments	Clicking the site area multiple times outputs multiple dialogs of the same site.
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