

H2O Test Cases

Page: Login

Test Case	Test	Result
1	Enter a valid username and a valid password. Click the log in button	The application should display the dashboard page
2	Leave null username and password and click the log in button	The application should warn user about incorrect combination and allow kick back to the log in page.
3	Leaving a combination of null username and correct password or null password and correct username	The application should warn user about incorrect combination and allow kick back to the log in page.
4	When the page is loaded initially	The cursor is on the username textbox

Page: Dashboard

Test Case	Test	Result
1	Make sure there is a Survey button/link and should be clickable	The link/button should take user to the survey to fill out
2	If logged in with normal 'user' privileges	There should only be access to a 'Take Survey' button
3	If logged in with 'admin' privileges	There should be access to 'Take a Survey' and 'Create User'

Page: Survey

Test Case	Test	Result
1	Check none of the radio buttons and click complete	The page should not let the submission through and highlight the missing question to answer
2	Check all of the radio buttons but one and click complete	The page should not let the submission through and highlight the missing question to answer
3	Check all the radio buttons and click complete	The form should be sent to the database and user redirected to dashboard

Page: Add User

Test Case	Test	Result
1	Leave all fields null and click 'Create user' button	Should warn saying missing fields and highlight all which are missing
2	Type in username but leave password null	Should warn saying missing fields and highlight all which are missing
3	Type two different passwords	Form should say passwords don't match
4	Type username already in use	Form should say username already exists
5	Type new username with matching passwords to confirm	Should say that new user has been added

UNIVERSAL TESTS

Test Case	Test	Result
1	SQL Injections	Test against
2	Buffer overflow	Test against