N4S@JAMK & IIO123000 Course

TestLink

Test Plan Execution Report

Test Project: ContriboardTesting
Test Plan: SystemTestingPlan 0.1

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Test Project: ContriboardTesting

Contriboard testing plan

1.1.Testcase Pool

1.1.1.System Testing

You will find some information form https://github.com/N4SJAMK/teamboard-meta/wiki

1.1.1.1.Functional Testing

1.1.1.1.1.Board

Test Case CT-229: Verify Testing magnet feature functionality with 2 simultaneous users.				
Author:	f7347			
Summary:				
Test configuration:				
AMD Phenom(tm) X6 1055T 2.80GHz 8Gt RAM Windows 7 64-bit				
Firefox				
Preconditions:				
User: asdf@asdf.fi Pass: jorma666 Signed in to Contriboard using above info. At least one board created.				
#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Both users select the same board by clicking in the center of it.	Same board view is displayed to both users.		
2	One of the users creates a new ticket by pressing the Create ticket button and names it.	New ticket is created.		
3	The same user presses the magnet icon on the top toolbar.	Magnet feature becomes active.		
4	This user now moves the ticket to a random position on the board.	The ticket slides into the correct position assigned by the user.		
5	The other user refreshes his/hers browser window.	Ticket is displayed on the same position for both users.		
6	Repeat 10 times alternating between users.	See steps 2-5.		
7	If tickets are displayed at the right position for both users every time: PASS otherwise FAIL.	Result:PASS		
Execution type:	Manual			
Estimated exec. duration (min):	5.00			
Priority:	Medium			
Last Result:	**Passed**			
Execution duration (min):				
Build	Contriboard Test Deployment wk 26			
Tester	f7347			
Requirements	None			
Keywords:	None			

Test Case CT-216: Verify Naming boards ~200 characters long.				
Author:	f7347			
Summary:				
Date: 18.02.2015				
Comments:				
End State: Long names cut properly and dont escape the board.				
Preconditions:				
Signed in to Contriboard.				
#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create new board by clicking the "+"-button on the middle	Board creating view is displayed.		
2	Edit the board from "pencil"-button and type into the text field a board name ~200 characters long with spaces and press Done.	Board appears on the main view and its name is displayed properly.		
3	Create new board again and this time dont use spaces.	Board appears on the main view and its name is displayed properly.		
4	Repeat 1-3 by creating 5 without and 5 names with spaces.	See steps 1-3.		
5	If overly long board names are cut properly every time and they dont escape the element: PASS , otherwise FAIL..	Long name escapes or error--> FAIL Long names cut properly and dont escape the board. --> PASS.		
Execution type:	Manual			
Estimated exec. duration (min):	5.00			
Priority:	Medium			
Last Result:	**Passed**			
Execution duration (min):				
Build	Contriboard Test Deployment wk 26			
Tester	f7347			
Requirements	None			
Keywords:	None			

Test Case CT-53: Verify User can go back to workspace from board	
Author:	f7347
Summary:	
Date: 21.05.2015	
Comments:	
Make sure user can go back to workspace from inside a board.	

Make sure user can go back to workspace from inside a board

Preconditions:
User is logged in to contriboard

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click a board	You are inside a board		
2	Click the workspace-button	You should be back to workspace		
3	Go back to board and press the Contriboard-button upper left corner	User can't go back to workspace --> FAIL. User is successfully back to workspace --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-52: Verify User can delete a board

Author:	f7347
Summary:	

Date: 27.05.2015

Comments:
Make sure user can delete a board

Preconditions:
User is logged in to Contriboard

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press the "tick"-button	More option should be available at the top bar		
2	Press the "trashbin"-button	Deletion-menu should show up		
3	Press "delete"-button	Board should now be deleted from workspace		
4	Log out and log back in	Board should be gone forever from the workspace The board wasn't deleted --> FAIL. The board was deleted forever --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-51: Verify User can close the board edit menu

Author:	f7347
Summary:	

Date: 27.05.2015

Comments:
Make sure user can close the board edit menu by clicking the "cancel"-button or clicking outside of the menu

End State:
The board edit menu is closed without changing any data

Preconditions:
User is logged in to Contriboard.

#	Step actions:	Expected Results:	Execution notes	Execution Status:
1	Open the edit menu of a board	Edit menu should show up		
2	Click the X-button to close the menu	Menu should be closed		
3	Open the menu again and close it by clicking outside of the menu	Menu should be closed Menu didn't close by pressing the "close"-button --> FAIL. Menu didn't close by pressing outside of the menu --> FAIL. Menu closed and data was unchanged --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-136: Verify UTF-8 Support

Author:	f7347
Summary:	

22.05.2015

Test Summary:

Create a ticket with UTF-8 characters in it (片仮名) and verify they show correctly

Post-condition:

User is logged in and on the board page (testboard0) and there's a ticket with the name 片仮名

Preconditions:

User is logged in and on the board page in Contriboard.

#	Step actions:	Expected Results:	Execution notes	Execution Status:
1	Click Create Ticket button	Ticket Creation Dialog is shown		
2	Write 片仮名 as the name	name textbox reads 片仮名		
3	Click Create button	A new ticket is created with the name of 片仮名 PASS/FAIL if the UTF-8 string shows correctly, FAIL otherwise.		

Execution type:	Manual
Estimated exec. duration (min):	2.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-339: Verify Changing the name of a board

Author:	f7347
Summary:	

Date: 21.02.2015

Comments:
The user changes the visible name of a board

Preconditions:
- The user has logged in to Contriboard
- There is at least one created board by the user account the user uses
- The user is in the board list view

#	Step actions:	Expected Results:	Execution notes	Execution Status:
1	The user clicks the 'Correct' symbol in the upper right corner of a box representing a board	The board is now highlighted with green colour and a symbol representing paper and a pen appears next to the '+ Create board' button		
2	The user clicks the paper and pen symbol	A 'Edit board' pop up appears		
3	The user highlights all the text in the 'Name' field on the pop up and writes 'test' to the field	The 'Name' field now displays text 'test'		
4	The user clicks the 'Save changes' button on the pop up	The pop up closes and the new name of the modified board is displayed by the board on the board list		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-340: Verify Changing boards background

Author:	f7347
Summary:	

Date: 21.02.2015

Comments:
Test for logging out of the contriboard.

Preconditions:
Logged in to Contriboard.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Open board	Board opens		
2	click on the landscape button on top left	background dialog opens.		
3	select new workflow template for board and click apply	Selected template is now the background of board		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-22: Verify can't open deleted board

Author:	f7347
Summary:	

Verify the user can't open a board that was deleted in another browser tab

Preconditions:
Be on board listing view.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create a board	A board is created		
2	Duplicate browser tab	2 tabs with same view is open		
3	Delete the board in first tab	The tab was removed		
4	Open the board in second tab	The board doesn't open or cause grey overlay		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-62: Verify Deleting a board while it is being edited

Author:	f7347
Summary:	

Date: 21.05.2015

Comments
Attempt to delete a board while some other user is editing the board data.

Preconditions:
Log in to Contriboard and user has an URL from "share board"-dialog

#	Step actions:	Expected Results:	Execution notes	Execution Status:
1	Share the link to another user, who opens the Edit board function.			
2	Attempt to delete the board while the other user is editing it.	Board is deleted and no errors occur OR board cannot be deleted while it is being edited ► PASS. System crash OR some errors occur with any of the board users ► FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-352: Verify clicking empty space while creating a ticket

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

This test verifys what happens when you click empty space while ticket is open.

Preconditions:
logged in to contriboard, board and ticket opened

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Double click the board to create an ticket	Ticket appears popup window disappears.		
2	Click somewhere else than in that popup window	Popup-ticket doesnt fade or other error --> FAIL. Popup-Ticket fades, user only opens board and 1 ticket --> PASS		

Popup ticket hides, user only sees board and 1 ticket. --> PASS.

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-355: Verify clicking empty space while workflow templates window opened

Author:	f7347

Summary:
Date: 21.02.2015

Comments:
Test for clicking empty space while workflow templates window opened

Preconditions:
-logged in to contriboard
-one board opened

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	-click workflow templates icon in the upper right of the screen	-popup window appears		
2	-click somewhere else than in that popup window	-popup window disappears -workflow template stays the same as before		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-70: Verify Open board to a new tab

Author:	f7347

Summary:

Test if opening board to another tab works and the page that opened the tab still works

Preconditions:
User is logged in and has a board ready

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	CTRL + left click on a board	PASS: A new tab is opened. Opened tab shows the board page and the original page is still fully usable. FAIL: A new tab is not opened or the original page does not work		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-413: Verify Board Scaling

Author:	f7347

Summary:

Verify that board scales correctly and tickets are NOT left outside of the board.

Preconditions:
Logged in to contriboard and opened board

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create three tickets. Position first ticket on the downside of the board, second ticket on the right side of the board and last one on the rightdownside of the board.	tickets should move		
2	Press "Pencil"-button	"Edit board"-view opens		
3	Give board size width: 5 and height: 5 Press done	Board size should change to smaller and tickets should stay on the board.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-414: Verify Umlauts in board name

Author:	f7347

Summary:

Verify that "AOÄ.," can be written as board name.

Preconditions:
User logged in to contriboard and created an board.

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select "pencil"-button	"EditBoard"-view opens		
2	Give board a random name with äöä-letters, press done	Dialog should close and board is renamed		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-418: Verify user can not enter plain board with wrong url

Author:	f7347

Summary:

Logged user should not be able to enter a boardview with an url like this: "http://lankku.n4sjamk.org/boards/AnythingYouWantToWrite"

Preconditions:
User is logged in to contriboard and created an board.

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Copy the url of the board. Go back to workspace and delete the board you created.	You are taken to the workspace.		
2	Paste the url on your browser and press enter.	The board does NOT exist, user should be noticed that board does not exist. User should not be able to enter the boardview. User should be taken back to workspace.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

    1.1.1.1.1.1.Workspace

Test Case CT-334: Verify Creating a board

Author:	f7347

Summary:

Date: 18.02.2015

Comments:
The user creates a board in Contriboard

End State:
User sees new board.

Preconditions:
Your browser is open, you have logged in.

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	The user clicks the '+ Create board' button	Board creating failed--> FAIL. Board creating worked--> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-268: Verify Board creation and deletion

Author:	f7347

Summary:

Date: 18.02.2015

Comments:

End State:

3rd created board should be visible

Preconditions:
User is logged in to Contriboard and there is no created boards

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Log in and create 5 boards (text doesn't matter)	5 boards created		
2	Log out and log in again	5 created boards should be visible		
3	Remove 2 first created boards and log out, log in again	3 last created boards should be visible		
4	Remove 2 last created boards and log out, log in again	There is more or less boards open. --> FAIL. 3rd created board should be visible --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-371: Verify Rename board

Author:	f7347

Summary:

Verify that renaming board is working

Date: 18.02.2015

Comments:
Verify that renaming board is working

End State:
Board's name changed to selected new one

Preconditions:
Workspace is open and has a board

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click check button on board	Board activates		
2	Click edit from top row	A dialog opens		
3	Change name from textfield	Name changes in textfield		
4	Click save changes	dialog closes and board name changes **Verdict:** Name did not change or it is wrong --> FAIL. Board's name changed --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-237: Verify Check board name updates

Author:	f7347

Summary:

Test that board name is updated to all users on board.

Date: 18.02.2015

Comments:
Test that proves; board name is updated to all users on board.

End State:
Board name matches to the one that was set in incognito tab.

Preconditions:
Your browser is open, you have logged in to Contriboard, created a board with no name.

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a board and open it	Board should open.		
2	Copy URL from "shareboard"-dialog. Open other tab in incognito mode. Paste the URL and login as guest.	Board should be shown.		
3	In the normal tab(not incognito) select a board to edit and edit the board's name and change the name. Press "Done"-button.	Board name should be updated and settings saved. Both incognito and normal tab.		
4	Check on the board on the incognito tab that the board name has changed.	Board name **does not** matches to the one that was set in normal tab.--> FAIL. Board name in incognito tab matches the one that was set in normal tab. --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-276: Verify Creating empty board

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:
Creating empty board.

End State:
User sees new empty nameless board.

Preconditions:
Your browser is open, you logged in.

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click "+"-button in the middle of the screen	New board should be created.		
2	Open the board.	Nameless board was **not** created or errors--> FAIL. Nameless empty board was created --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

1.1.1.1.1.1.Authentication

Test Case CT-126: Verify Account creating and Login <!!>

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
A new account is created and user is logged in with that and redirected to workspace page

Preconditions:
Your browser is open, you are on Contriboard's login page

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press "register"-button	Register opens.		
2	Type an unused random email to email field (for ex. test@mail.1)			
3	Type a random password to password field (for ex. password)			
4	Click Register button	Account is created and user is redirected to login page (http://contriboard.n4sjamk.org/login)		
5	Type email of just registered account to email field			
6	Type password of just registered account to password field			
7	Click Sign In	User is logged in and redirected to workspace page (http://contriboard.n4sjamk.org/main/workspace)		
8				
9	Type an unused random email to email field (for ex. test@mail.1)	New account is not created or your not redirected --> FAIL. A new account is created and you are redirected to workspace page --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	2.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-134: Verify Registration with password under 8 characters

Author:	f7347
Summary:	Verify Registration with password under 8 characters

Preconditions:
Registration page (http://contriboard.n4sjamk.org/register) is opened

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Type an unused email to email field (a.random@a.a)			
2	Type seven characters to password field and password again field (1234567)			
3	Click Register button	Validation failed message is shown at the top of the page and account is not created. Verdict: Account is created or validation message isnt shown--> FAIL. Account is NOT created and validation message is shown --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	3.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-88: Verify Testing logout

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:
Test for logging out of the contriboard.

End State:
User logged out

Preconditions:
Your browser is open and you have logged in to Contriboard. No boards open.

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press "profile"-button on right top corner and select "Logout"	PASS, if user was logged out to the front page FAIL, if user was not logged out		
2	Login again and create a board with "+"-button.	You are redirected to the new board workspace.		
3	Press "profile"-button on right top corner and select "Logout"	PASS, if user was logged out to the front page FAIL, if user was not logged out		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-372: Verify Registering with existing email & password

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
User should not be able to register because email is already in use

Preconditions:
Your browser is open and in registerpage of contriboard.

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
2	Press Register button	user is taken to register view		
3	Register with email testi123@gmail.com and password: 12345678	User should not be able to register because email is already in use. User should in able to register or other error--> FAIL. User is **NOT** able to register because email is already in use--> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-220: Verify Escaping critical special characters in password field, while registering to Contriboard.

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
You cannot register new user while using critical special characters. -> Register failed.

Preconditions:
Your browser is open, you have opened Contriboard:n registerpage.

#.	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press register on Contriboard login screen.	Registration view is displayed.		
2	Type into the email field something3:something.com	Input is shown as it is in the field.		
3	Type special characters into the password field, for example: some;thing> , atleast 8 characters long.	Input is hidden.		
4	Type the same text for the Confirm password field.	Input is also hidden for this field.		
5	Press register button	The registration should fail, because it contains critical special characters.		
6	Repeat these steps 10 times while using different inputs, containing special characters, for the password fields.	See steps 1-5.		
7	If registration fails every time and the special characters are escaped properly each time: PASS , otherwise FAILED.	Failed if register succeeded. Passed if register failed.		

Execution type:	Manual
Estimated exec. duration (min):	5.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-373: Verify Registration

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
User is created and redirected to the first page.

Preconditions:
Your browser is open, you are at Contriboard's registerpage.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click 'Register' on the login screen.	A registering form opens.		
2	Enter email and password.	Checks if the password is adequate.		
3	Confirm password	Checks that passwords match and warns if not.		
4	Click 'Register'.	Confirmation is given that registration succeeded. User is redirected to the first page. User is not created and/or redirected to the first page --> FAIL. User is created and redirected to the first page --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-374: Verify Login to an account

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
User is redirected to board creation page.

Preconditions:
Your browser is open and user has working account information(user and password).

#	Step actions:	Expected Results:	Execution notes	Execution Status:
1	The tester goes to login page ('http://contriboard.n4sjamk.org/login') with his/her browser	The login page is loaded		
2	The tester writes 'testing@testing.fi' to the Email field and 'testingtesting' to the Password field on the login page	The user input is registered to the text fields		
3	The tester clicks the 'Sign in' button on the page	Contriboard board view is loaded User is **NOT** logged in --> FAIL. User is logged in--> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-380: Changing passwords<!!>

Author:	f7347
Summary:	

A test for changing user's password.

Preconditions:
An account has been made.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Sign in.			
2	Go to user account management.	There should be one.		
3	Change user's password and retype it to confirm.	Checks if the password is adequate and saves it.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-381: Changing usernames<!!>

Author:	f7347
Summary:	

A test for changing user's account email address.

Preconditions:
An account has been made.

#	Step actions:	Expected Results:	Execution notes	Execution Status
1	Sign in with an account.			
2	Go to user account management.	A form opens.		
3	Change user's email address.	Confirms the email address to be adequate niad changes it.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-84: Password match<!!>

Author:	f7347
Summary:	

Passwords in two password-fields should match when registering.

Preconditions:
User has no valid login-cookie.
User is register-page.

#	Step actions:	Expected Results:	Execution notes	Execution Status:
1	Input randomly generated email with valid email-pattern.	Inputted email should be visible		
2	Type "SalaSana123" to password field	Password-field should show 11 dots		
3	Type "PassWord123" to Verify password -field	Faild should show 11 dots		
4	Click register	Password-fields should get set to empty. Email should still be visible. Info about password mismatch should be shown		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-231: Verify user has valid email in registration form

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
User cannot register with non valid email.

Preconditions:
Your browser is open and in contriboard's registerpage

#	Step actions:	Expected Results:	Execution notes	Execution Status:
2	Enter invalid format email address 'thisnnotmyemail@'	Text should appear in input.		
3	Enter valid password to both password fields 'boardbassword2015'	Password be input and characters should be hidden.		
4	Click on register button	Error message of invalid email should appear. PASS: if 'invalid email' message appears FAIL: if no error message is shown or the user is allowed to register		

Execution type:	Manual
Estimated exec. duration (min):	2.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-271: Verify Logging in with invalid password

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:
Test to try if user can log in with wrong password

End State:
User cannot log in with wrong password

Preconditions:
Your browser is open and on contriboard's loginpage.

#	Step actions:	Expected Results:	Execution notes	Execution Status
1	Login to test account with right credentials	Should have access to contriboard		
2	Log out	User logs out		
3	Try to login to test account with invalid password	Login error message should pop up = PASS Something else happens = FAIL		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-243: Verify Access check after logout

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:

End State:
User is logged out

Preconditions:
Your browser is open with two tabs(1 normal and 1 incgonito), you have logged in contriboard in both tabs.

#	Step actions:	Expected Results:	Execution notes	Execution Status
2	Logout from normal tab, leave incognito tab open.	You should be logged out in the normal tab.		
3	Check on the incognito tab that you arent able to move tickets, create new tickets or boards. First action should log you out.	User is still logged in --> FAIL. Normal and incognito tabs are both logged out --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-142: Verify Modify Content with Old User-Token

Author:	f7347
Summary:	

Module Name: Login Session

Dependencies: None

Requirements: Existing user account (testcase0@mailinator.com:salasana1), Existing Board (testboard0)

Test Data:

Test Summary: Using old user-token to exploit site and edit boards

Preconditions:

Pre-condition:

Post-condition:

Expected Result: Board cannot be seen and modified with an old user-token.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Open login page in one browser (http://contriboard.n4sjamk.org/login)	Login page is loaded		
2	Type credentials (testcase0@mailinator.com:salasana1) on the login page and click Sign In	User is logged in and redirected to workspace (http://contriboard.n4sjamk.org/main/workspace)		
3	Click a Board (testboard0)	User is redirected to Board page (http://contriboard.n4sjamk.org/main/board/54c4da003e97971100f4f099)		
4	Copy Board address (http://contriboard.n4sjamk.org/main/board/54c4da003e97971100f4f099)			
5	Open web developer tools (ex. Chrome & Developer Tools) and find tb-access-token-user key from local storage and copy it (eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpZCl6IjU0YzRkOTQyM2U5Nzk3MTEwMGY0ZjA5OClsInR5cGUiOiJ1c2VyIiwidXNlcm5hbWUiOiJ0ZXN0Y2FzZTBAbWFpbGluYXRvci5jb20iLCJpYXQiOjE0MjI0NzM5ODh9.5HqDnunWlksPrQ6TqNp5jw0equoYgcviBJo0SZ3BNis)			
6	Click Log out button to log out	User is logged out and redirected to login page and tb-access-token-user is removed from local storage		
7	Paste copied Board address to first browser address bar and navigate there	User is not let on the Board page and is redirected to login page		
8	Create manually tb-access-token-user key to local storage and paste the value of stored user-token			
9	Paste copied Board address to first browser address bar and navigate there	User is not let on the Board page and is redirected to login page		
10	Click Create ticket button	Not possible to do		
11	Give it a random header and click create	Not possible to do		
12	Click Log out button	Not possible to do		
13	Type credentials (testcase0@mailinator.com:salasana1) on the login page and click Sign In	User is logged in and redirected to workspace (http://contriboard.n4sjamk.org/main/workspace)		
14	Click a Board (testboard0) and check modifications	User is redirected to Board page and the Board is not modified		
15	Open web developer tools (ex. Chrome & Developer Tools) and find tb-access-token-user key from local storage and see if it's different from the stored one	Token value is different		
16	Repeat steps from #6 to #15 to see that if relogin prevents the old user token exploit	Old user-token cannot be used		

Execution type:	Manual
Estimated exec. duration (min):	5.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

1.1.1.1.1.1.1.Administration

Test Case CT-385: Sending message to technical support

Author:	f7347

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Go to main page			
2	Click on questionmark on bottom left corner	Textfield is opened		
3	Write some text to textfield and click "next"	Your message is sent to technical support		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

1.1.1.1.1.1.7.1.Localization

Test Case CT-386: Changing localization

Author:	f7347
Preconditions:	
Logged in contriboard	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click on localization button on left (below log out button)			
2	Select another language			
3	Log out	login & register pages should now be on selected language		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-387: Changing the language

Author:	f7347
Summary:	

The user changes the language of Contriboard

Preconditions:
- The user has logged in to Contriboard with username 'testing@testing.fi' and password 'testingtesting'

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	The user clicks the weird symbol with letter 'A' on the toolbar on the left border of Contriboard	A list of flags representing languages appears to the toolbar		
2	The user clicks a flag symbol representing a language	The strings displayed in the contriboard change according to the selected language if the user did not choose the previously used language		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

1.1.1.1.1.1.1.1.Color picker

Test Case CT-284: Verify that user can change ticket color

Author:	f7347
Summary:	

Testing ticket color changes in Contriboard.

Preconditions:
Browser open and in Contriboard's first page.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	login with existing account	You get in to contriboard		
2	Create new board or use existing	New board or existing board opens		
3	Create new ticket or use existing	Ticket options opens		
4	Click color you wish to have and press apply	Ticket color should be changed		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

1.1.1.1.1.1.1.1.Sharing boards by url

Test Case CT-17: Verify Board sharing

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:
Make sure that board sharing works, even with "old" URL.

End State:
You have two browsers open, one logged in as user and one as guest.

Preconditions:
Your browser is open, you have logged in, created a board and you have opened the board.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press the "Share board"-button	"Share board"-dialog appears.		
2	Press "Share"-button	Link appears appears to "Shared link"-textbox		
3	Write the URL to second browser and open it. Log in as guest.	The other browser should open the same board		
4	Go to your first browser and press "Hide"-button on the "Share board"-dialog	URL should disappear from "Shared link"-textbox		
5	Open your second browser again and try to open the same URL as before. Log in as guest if you can.	You should not be able to see the board. Browser takes you to "Login"-page.		
6	Go to your first browser and press "Share"-button.	URL should appear to "Shared Link"-textbox		
7	Open your second browser and use the **first** URL of this testcase. Login as guest.	Browser should open the board.		
8	Leave the website in your second browser and then copy the new URL from your first browser. Paste this in your second browser and login as guest.	You cannot join the same board with one of the URL's -> FAIL. Every URL takes you to same board --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-222: Verify Editing board name and providing link for another user(before the name is changed))

Author:	f7347
Summary:	

22.05.2015
Verify that URL user created works after editing the name.

Preconditions:
Signed in to Contriboard.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create board by pressing the Create board button on top right corner and name it as you like and press Create.	Board is created and appears.		
2	Select the board with the check icon.	Board is selected and the select icon is active.		
3	Click the note icon on top toolbar.	Edit board view opens up.		
4	Press generate.	Url is generated.		
5	Press copy.	Url is copied to the users clipboard.		
6	Give the board a new name.	Input is shown in the correct field.		
7	Press Save changes.	New name is saved.		
8	Open new browser window and paste the generated link into the address bar.	Contriboard login screen is displayed.		
9	log in as guest.	User is signed in to Contriboard		
10	Repeat 10 times with different boards.	See steps 1-9.		
11	Complete the test	If correct board shows up with changed name everytime: PASS otherwise FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	10.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-258: Verify Viewing deleted board by sharing link 2

Author:	f7347
Summary:	

21.05.2015
Verifies that user is not able to view the board after the owner has remove it.

Preconditions:
User 1 has Contriboard open in browser.
User 1 is viewing boards menu.
User 2 logged in aswell

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	User 1 selects a board for modifying and copies the sharing link.			
2	User 1 deletes the board and shares the link for User 2.			
3	User 2 opens the link.	If another user is not able to view deleted board, test will PASS. If other way, test will FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	6.00
Priority:	Medium

Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-248: Verify board not viewable after link is cleared

Author:	f7347

Summary:

Verify boards are not viewable after the board's link has been cleared.

Test Configuration:

Windows 7

Chrome 40.*

Preconditions:

Contriboard open in browser, logged with credentials testaaja@gr.la/salasana, looking at the user's boards.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select the board "Test1 2", and go to its settings.			
2	Generate a link for the board and copy that link to clipboard.			
3	Clear the link for this board.			
4	Paste the link into a browser and attempt to view the board.	Cannot view board.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-236: Verify Clear board share URL

Author:	f7347

Summary:

21.05.2015

comments:

Test that board share URL can be removed.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press "Share"-button, then "Share"-button again and copy paste the url to igocnito tab in your browser.	Url opens the board in your igocnito tab		
2	Press hide and try to open the URL in your igocnito tab	URL disappear and you cannot access the page anymore in your igocnito tab --> Pass URL doesnt disappear or error --> Fail		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-304: Verify that guest users are logged out when shared link is removed.

Author:	f7347

Summary:

Testing that guest can't use board after sharing is removed.

Test configuration: Windows 7 / Firefox 35.0.1

Test passed: Guest user can't access the board after shared link is removed by the board owner.

Preconditions:

Log in with account: tunnus7@example.com / tunnus77

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create new board.			
2	Select the new board and click Edit Board	Edit board dialog should open		
3	Generate new sharing link and copy it.			
4	Click Save changes.			
5	Open new private/incognito window in your browser.			
6	Paste the shared link to new the window.	Contriboard guest login page should open		
7	Log in with username "Tester"	Shared board should open.		
8	Create new ticket with heading "Test"			
9	Go back to original window.			
10	Select the board you created previously and click Edit Board.			
11	Click clear.	Sharing link should disappear.		
12	Click Save changes			
13	Go to the private/incognito window.			
14	Try to move the ticket you created	Guest user should be logged out and forwarded to log in page.		

Execution type:	Manual
Estimated exec. duration (min):	3.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

5.1.1.1.1.1.1.1.1.1.1 Ticket Life Cycle

Test Case CT-253: Verify Creating multiple tickets

Author:	f7347

Summary:

Verifies that use is able to create multiple tickets on the board.

Preconditions:

Contriboard open in browser, logged with credentials with board open

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select Create ticket -button	The dialog for creating a ticket will open.		
2	Pick up blue for background color and write to Add a heading - field "Ticket 1". Then select Create -button.	A new ticket is created and will appear on the board.		
3	Select Create ticket -button.	The dialog for creating a ticket will open.		
4	Pick up blue for background color and write to Add a heading - field "Ticket 2". Then select Create -button.	A new ticket is created and will appear on the board.		
5	Select Create ticket -button	The dialog for creating a ticket will open.		
6	Pick up blue for background color and write to Add a heading - field "Ticket 3". Then select Create -button.	A new ticket is created and will appear on the board. If user is able to create several tickets to the board, test will PASS. If the tickets are not created, test will FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	4.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-185: Verify Snap to Grid

Author:	f7347

Summary:

Date: 18.02.2015

Comments:

Snap to grid should make it easier to arrange the tickets. This is test for it.

Preconditions:

Browser is open at contriboard, logged in and user has created an board

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create four tickets by double clicking the board four times.	Four tickets are created		
2	Click "Snap To Grid"-button on left top corner. It looks like a magnet.	"Snap to grip"-button should be highlighted		
3	Drag the tickets around and see if the magnet works.	Tickets should rearrange themselfs when user moves them around. They should "stick" next to each other if moved near eachother.		

Execution type:	Manual
Estimated exec. duration (min):	4.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-350: Verify Moving tickets outside of the board

Author:	f7347

Summary:

Date: 21.02.2015

Comments:

The user tries to move the ticket outside the boundaries of the board

Preconditions:

- The user has logged in to Contriboard
- The user has at least one board created.
- The user has opened a board for viewing.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	The user drags a ticket by pressing left button of a mouse	The ticket is attached to mouse pointer		
2	The user drags the ticket to the border of the board	The ticket follows the mouse pointer		
3	The user tries to move the ticket over the board border and releases the left button of the mouse	The ticket returns within the board borders after the left mouse button is released		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-367: Verify Creating a ticket with a huge amount of text

Author:	f7347

Summary:

21.05.2015

Test for checking the limits of ticket text.

Preconditions:

An account has been made and logged in. A board has been made.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click 'Create a new ticket'.	Ticket creation opens.		
2	Paste or write a ridiculously huge amount of text in it.			
3	Click 'Create'.	Warns that the ticket has too much text. Does not allow creation.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-223: Verify Typing ticket headings ~200 characters long.

Author:	f7347

Summary:

21.05.2015

Preconditions:

Signed in to Contriboard using above info. At least one board is created.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a board by clicking in the middle of it in order to display it.	Board opens up.		
2	User clicks the Create Ticket button located in upper right corner of the layout.	Ticket creating view opens.		
3	Type into the heading field a text ~200 characters long (alternating between usage of spaces and without) and press Create button.	Ticket is created and is displayed on the board. Not escaping the element.		
4	Repeat steps 2-3 10 times.	See steps 2-3.		
5	If the ticket appears and is displayed properly without any problems: PASS , otherwise FAIL.	Result: FAILED, if the heading includes spaces, the text is properly shortened and cut, but when the heading has no spaces, it escapes the ticket element everywhere. For example, if the title is a one long compund word over 30 characters long, this might be a problem.		

Execution type:	Manual
Estimated exec. duration (min):	5.00
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-396: Verify moving ticket using 2 or more browsers /tabs

Author:	f7347

Summary:

comments:

verify that user can move tickets in more then one browser tab.

Preconditions:

Logged in to contriboard's first page.

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a board			
2	Open board view with 2 browsers			
3	Create new ticket			
4	Move ticket around the board view in other browser			
5	Refresh the other browser	Tickets new location should be same as in the browser in which is was moved		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-80: Verify Create ticket with special char in heading

Author:	f7347
Summary:	

User should be able to add special characters to ticket heading

Preconditions:
1. User is logged in
2. User has at least one board
3. User is in "view board" -mode, where user can add new tickets

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	1. Click "Create ticket" -button	Add ticket -dialog should appear		
2	Add the following string to heading: å®事子&joo#ei(=1) ö	Ticket should become visible to top-left corner of the board.		
	Press "create"	Heading should be shown correctly (no url-encoded chars etc.)		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-285: Verify that changing ticket name works

Author:	f7347
Summary:	

Testing ticket name changes in Contriboard.

Test Configuration:
Windows 7
Firefox
Preconditions:

Account: testausta@hotmail.fi pw:testausta

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	login with existing account	You get in contriboard first page		
2	Select existing board by double clicking it	Board opens		
4	Select existing board and click it	Ticket options opens		
5	Write new name and press apply	Ticket name should be changed		

Execution type:	Manual
Estimated exec. duration (min):	1.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-49: Verify User can delete a ticket

Author:	f7347
Summary:	

Date: 18.02.2015

Comments:
Make sure user can delete the tickets

Preconditions:

User is logged to Contriboard

User can create a board

User can create a ticket

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a ticket you want to delete by clicking the "tick"-button on the ticket	More options should show up on the top bar		
2	Click the "trashbin"-button	Deletion menu should show up		
3	Press the "delete"-button in the deletion menu	Ticket should now be deleted		
4	Log out and log back in to check if the ticket is deleted	Ticket should be gone forever. Couldn't delete a ticket --> FAIL. A ticket has been deleted --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-397: Verify Simultaneous editing of ticket

Author:	f7347
Summary:	

21.05.2015

Comments:

Preconditions:

Logged into contriboard in multiple browsers

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create board			
2	Create new ticket			
3	Open ticket with both browsers	Ticket is opened and can be edited		
4	Edit ticket and save changes in one browser			
5	refresh ticket view with other browser	Ticket should have info saved in previous step		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-79: Verify Change ticket color

Author:	f7347
Summary:	

Comments:

User should be able to change the color the ticket

Preconditions:
1. User is logged in
2. User has a board and is in "board view" -mode, where he/she can edit tickets
3. User has created a ticket with the heading "joo" and the ticket is visible

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click the ticket with heading "joo"	Ticket edit -dialog should become visible. Dialog's top should be blue.		
2	Click the color yellow	Edit-dialog's top should become yellow		
3	Press "apply"	Tickets top should change from blue to yellow		
4	Click the ticket again for editing	Edit dialog should pop up, top should be yellow		
5	Click purple	Dialog's top should become purple		
6	Click cancel	Dialog should close. Ticket's color should still be yellow.		
7	Click the ticket again for editing	Edit dialog should pop up, top of the dialog should be yellow		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-47: Verify User can edit the color of a ticket

Author:	f7347
Summary:	

Date: 21.05.2015

Comments:
Make sure user can edit colors of the tickets

Preconditions:

User can log in to Contriboard

User can create a board

User can create a ticket

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a ticket which color you want to change	Contriboard should show the ticket edit menu		
2	Choose a color from the color palette	Contriboard should display the change immediately		
3	Click the "apply"-button to save the changes	Ticket color should be now changed		
4	Log out and log back in to check if the color of the ticket is changed	The ticket should still have the new color. Couldn't edit a ticket color --> FAIL. A ticket color has been changed --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-260: Verify Modifying a ticket when owner delete the board

Author:	f7347
Summary:	

21.05.2015

Verifies that product can handle the situation when user try to modify a ticket of a board which has been removed by the owner.

Preconditions:
Two users have Contriboard open in browser.

Logged with credentials or register.

User 1 has shared the link to the board to User 2.
User 1 is viewing boards menu and User 2 is viewing the board.

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	User 2 double click board to create ticket	ticket shows		
2	User 1 select the board and delete it.	Board should be deleted.		
3	User 2 select Create	User 2 will be logged out from service. If product can handle the situation, test will PASS. If there are unexpected result, test will FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	6.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-261: Verify Modifying a ticket when owner clear the sharing link

Author:	f7347
Summary:	

22.05.2015
Verifies that user is not able to modify a ticket after the owner has clear the sharing link.

Preconditions:
Two users have Contriboard open in browser.

Logged with credentials

User 1 has shared the link to the board to User 2.
User 1 is viewing boards menu and User 2 is viewing the board.

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	User 2 select a ticket for modifying.			
2	User 1 select the board for modifying and Clear the sharing link.			
3	User 2 select Apply.	User 2 will be logged out from service. The ticket will not be modified. If another user is not able to modify a ticket after owner has clear the sharing link, test will PASS. If there are unexpected result, test will FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	6.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-24: Verify ticket name word wrapping

Author:	f7347
Preconditions:	
Bes in any board	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create a ticket 100 character long heading without spaces	The created ticket's heading text doesn't go outside the ticket		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-57: Verify Tickets overlapping functionality

Author:	f7347
Summary:	
Date: 22.02.2015	
Comments	
Create two or more tickets and make them overlap each other.	
End State	
Tickets overlap each other.	
Preconditions:	
Log in to Contriboard, create a board and create several tickets.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create several tickets on a board and make them overlap each other.	Tickets overlap each other with no problems. Tickets overlap each other with no issues, moving overlapping tickets works OK ► PASS. Tickets flicker while overlapping, or moving them causes problems ► FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-263: Verify Multiple users deleting the same ticket

Author:	f7347
Summary:	
Verifies that product can handle the situation when multiple users are deleting the same ticket.	
Preconditions:	
Two users have Contriboard open in browser.	
Logged with credentials to contriboard.	
User 1 has shared the link to the board to User 2.	
Both are viewing the board.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	User 1 selects the ticket for deleting and select delete.	Deleting dialog will open for User 1.		
2	User 2 selects the same ticket for deleting and selects delete.	Deleting dialog will open for User 2.		
3	User 1 confirms deleting by selecting Delete button.	Ticket will be removed. User 1 will view board. User 2 will view deleting dialogbox.		
4	User 2 confirms deleting by selecting Delete button.	User 2 will view board. If product can handle the situation, test will PASS. If there are unexpected result, test will FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	4.00
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-145: Verify Move ticket position

Author:	f7347
Summary:	
22.05.2015	
Test Summary: Move ticket position	
Preconditions:	
User is logged in and on the board page. User created a ticket.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Drag and drop selected ticket	Selected ticket is moved to dragged position Selected ticket is moved to new position --> Pass Selected ticket is **NOT** moved to new position --> Fail		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-67: Verify Ticket minimap test

Author:	f7347
Summary:	
22.05.2015	
Verify that minimap works correctly	
Preconditions:	
User is logged in and created an board.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create 3 tickets	The tickets show up (might be on top of each other)		
2	Move tickets next to each other in a row	The tickets are in a row		
3	Go to board listing view	You are in board listing view		
4	Look at the board "mini map"	The tickets show up in the board image and they are next to each other in a row		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-61: Verify Deleting a ticket while it is being edited

Author:	f7347
Summary:	
Date: 22.05.2015	
Comments	
Attempt to delete a ticket while some other user is editing the ticket data.	
End State	
Ticket is deleted, edited data won't be sent to server	
Preconditions:	
User is logged in to Contriboard and open a board.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	user opens incognito tab with access to the board as guest and opens a ticket for editing it.	Ticket opens.		
2	Attempt to delete the ticket with normal user while the guest user(incognito tab) is editing it.	Ticket is deleted and no errors occur OR ticket cannot be deleted while it is being edited ► PASS. System crash OR some errors occur with any of the ticket users ► FAIL.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-82: Verify Minimap ticket color

Author:	f7347
Summary:	
21.05.2015	
Minimap ticket color should always be correct	
Preconditions:	
1. User is logged in (seppo@mailinator.com/seppo12346)	
2. User is "inside" a board	
3. User has 1 red ticket visible in the board	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Open board "minimap" by clicking the X-like icon on top-right corner of the board	Minimap should expand and show show one red block		
2	Change ticket color to blue	Minimap block should turn to blue		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-405: Verify Edit ticket text

Author:	f7347
Preconditions:	
User is logged in to contriboard and has board open. User creates one ticket.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click ticket	A dialog opens		
2	Activate text field	Text field is activated		
3	Change the text	Text is changed		
4	Click Apply	Dialog closes and ticket text changes --> Pass		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-241: Verify Empty ticket creation

Author:	f7347
Summary:	
22.05.2015	
Test how the board handles tickets created with empty content.	
Preconditions:	
User is logged in and created an board.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Click create ticket.	Ticket create window should pop up.		
2	Do not fill any fields, Click Create.	PASS: empty ticket is created. FAIL: ticket is not created or error.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-93: Verify Ticket interaction with template change

Author:	f7347
Summary:	
22.05.2015	
Test to prove that tickets work after changing the background	
Preconditions:	
User is logged in to Contriboard and created an board.	

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a template (dont care which one)	Template loads properly		
2	Create couple tickets	Tickets created properly		
3	Switch template to anything else than the previous one	Template changes, tickets stay the same If tickets work properly --> PASS If tickets do something wonky --> FAIL		

Execution type:	Manual
Estimated exec. duration (min):	

Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-419: Verify Markdown text

| Author: | f7347 |

Summary:

Verify that markdown works as designed. Same as it would in word or anyother text editor.

Preconditions:

User is logged in, created an board and ticket is open.

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	**Not Run**
Requirements	None
Keywords:	None

Test Case CT-420: Verify that markdown works as designed.

| Author: | f7347 |

Summary:

Verify that markdown works as designed. Same as it would in word or any other text editor.

Markdown methods:

Heading1

Heading2

Heading3

[link](http://example.com)

lists: * and 1

---example--- for &mdash

Preconditions:

User is logged in, created an board and ticket is open.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Use markdown formatting and text that every "code" works			
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

1.1.1.1.1.1.1.1.1.1.1.1 Ticket Export

Test Case CT-20: Verify export JSON-file

| Author: | f7347 |

Summary:

Date: 20.05.2015

Comments:
Test that user can export JSON-file

Preconditions:

Your browser is open, you logged in, created a board and you have opened the board.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press "Export board"-button	"Export board"-dialog opens		
2	Choose JSON from dropbox.	"JSON" should be visible in dropbox		
3	Press "Export"-button	Your browser should start downloading the file you exported. You couldnt download the file--> FAIL. You successfully downloaded the file --> PASS.		
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

Test Case CT-18: Verify export CSV-file

| Author: | f7347 |

Summary:

Verify that you can export .CSV-file

Date: 20.05.2015

Comments:
Make sure that board sharing works, even with "old" URL.

Preconditions:

Your browser is open, you logged in, created a board and you have opened the board.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press "Export board"-button	"Export board"-dialog opens		
2	Choose CSV from dropbox.	"CSV" should be visible in dropbox		
3	Press "Export"-button	Your browser should start downloading the file you exported. You couldn't download the file--> FAIL. You successfully downloaded the file --> PASS.		
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

Test Case CT-407: Verify export dialog

| Author: | f7347 |

Summary:

22.05.2015

Verify thet export dialog shows up when user presses the "export"-button

Preconditions:

User is logged in and in board view.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press "export"-button	Pass = Export dialog shows. Fail = Export dialog does NOT show or error.		
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

1.1.1.1.1.1.1.1.1.1.1.1 Guest User

Test Case CT-247: Verify guest live viewing works

| Author: | f7347 |

Summary:

Verify that guests can view changes made to a board live.

Test Configuration:

Windows 7

Chrome 40.*

Preconditions:

Contiboard open in browser, logged with credentials testaaja@pr.la/salasana, with the board "Testilauta" open.

Same board open in another browser, opened via guest access.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Create new ticket as the logged in user.	A ticket appears in the guest view.		
2	Move the ticket.	The ticket moves in the guest view.		
3	Change the name of the ticket.	The name is changed in the guest view.		
4	Delete the ticket.	Ticket vanishes from the guest view.		
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

Test Case CT-40: Verify Guest can edit the color of a ticket

| Author: | f7347 |

Summary:
Date: 18.02.2015

Comments:
Make sure guest can edit colors of the tickets

End State:
A ticket color has been edited

Preconditions:

User created an board as logged user in normal tab and user logged in as guest with incognito tab to shared link in the same board.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select a ticket which color you want to change	Contriboard should show the ticket edit menu		
2	Choose a color from the color palette	Contriboard should display the change immediately		
3	Click the "apply"-button to save the changes	Ticket color should be now changed Couldn't edit a ticket color --> FAIL. A ticket color has been changed --> PASS.		
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

Test Case CT-41: Verify Guest can edit the name of a ticket

| Author: | f7347 |

Summary:
Date: 22.05.2015

Comments:
Make sure guest can edit names of the tickets

End State:
A ticket name has been edited

Preconditions:

User created an board as logged user in normal tab and user logged in as guest with incognito tab to shared link in the same board.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Select the ticket which description you want to edit	Contriboard should show the menu for the ticket		
2	Click the ticket name and edit it	Success		
3	Click the "apply"-button to save changes	The name is now changed on the board Couldn't edit a ticket name --> FAIL. A ticket has been renamed --> PASS.		
Execution type:	Manual			
Estimated exec. duration (min):				
Priority:	Medium			
Last Result	**Not Run**			
Requirements	None			
Keywords:	None			

Test Case CT-42: Verify Guest can delete a ticket

| Author: | f7347 |

Summary:
Date: 22.05.2015

Comments:
Make sure guest can delete a ticket

End State:
The board should be forever ticket

Preconditions:

User created an board as logged user in normal tab and user logged in as guest with incognito tab to shared link in the same board.

#	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Press the "tick"-button	More option should be available at the top bar		
2	Press the "trashbin"-button	Deletion-menu should show up		
3	Press "delete"-button	Ticket should now be deleted from board The ticket wasn't deleted --> FAIL. The ticket was deleted forever --> PASS.		
Execution type:	Manual			

Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-43: Verify Guest can access a board

Author:	I7347
Summary:	
Date: 18.02.2015	

Comments:
Make sure guest can access a board

End State:
Guest is in the board

Preconditions:

A board has been created

Guest has the shared-link to the board

#:	Step actions:	Expected Results:	Execution notes:	Execution Status:
1	Enter the shared-link to your web-browser	You should see the log in for guests.		
2	Enter a name and press the "sign in"-button	You should see the board-view Guest cannot access a board --> FAIL. Guest can access a board --> PASS.		

Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

1.1.1.1.1.1.1.1.1.1.1.1.1.1 Help Layer

Test Case CT-415: Verify Help Layer works

Author:	I7347
Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-416: Verify Help Layer works with different browsers/device

Author:	I7347
Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Test Case CT-417: Verify slide

Author:	I7347
Execution type:	Manual
Estimated exec. duration (min):	
Priority:	Medium
Last Result	Not Run
Requirements	None
Keywords:	None

Execution time metrics

Estimated time for executing 82 test cases (hours):1.4