

Acceptance Test

This is the acceptance tests for the Remote Amateur Radio Station of team koala.

Acceptance Criteria ID	Acceptance Criteria	Step	Acceptance Test	Critical		Test Result		Comments
				Yes	No	Accept	Reject	
1.1	Given I have logged in and on user page, When I find the user I want to delete and click the 'delete' button at the end of the user information, Then I can delete the user accounts to maintain security of the website.	1	Admin is at the home page.					
		2	Admin clicks the "User profile" button on the top bar.					
		3	The page is redirected to the user profile page.					
		4	Admin clicks the "Delete user" button in the middle.					
		5	The page is redirected to the user control page.					
		6	Click the delete icon to the right of the user you want to delete, then the user will be deleted from the database.					
1.2	Given I have logged in and on user page, When I want to add an user, I click the add button and input tha user id of the user I want to add, Then I can add the user accounts to maintain security of the website.	1	Admin is at the home page.					
		2	Admin clicks the "User profile" button on the top bar.					
		3	The page is redirected to the user profile page.					
		4	Admin clicks the "Add user" button in the middle.					
		5	A pop up window emerges with auto-generated id and password.					
2.1	Given I haven't logged in and on the start page, When I input the credentials and click the login button at the bottom, Then I can login into the account successfully and see the system overview page.	1	Thomas is not logged in and views the login page.					
		2	Thomas input his credentials.					
		3	Thomas clicks the "Sign in" button at the bottom.					
		4	The login page is redirected to the system overview page.					
3.1	Given I have logged in and on the profile page, When I input the relevant informations and click the update button at the bottom, Then I can change my profile information successfully.	1	Thomas has already logged in and is viewing the user profile page					
		2	Thomas clicks the "update" button at the bottom.					
		3	Thomas sees that a popup winow appears.					
		4	Thomas inputs a new name in the popup window.					
		5	Thomas clicks the "save" button after finishing inputting.					
		6	Thomas sees that the user name is replaced in the profile.					
4.1	Given I am on the system overview page and it says the radio station is off, When I click the "turn on" button at the bottom of line "the radio station is currently off", Then I can display the radio station along with all of the functions.	1	Admin is on the system overview page and he wants to see the running system.					
		2	Admin clicks the "Turn on" button at the bottom of line "The radio station is currently off".					
		3	Admin sees the radio station content in the system overview page.					
4.2	Given I am on the system overview page and it is displaying all functions, When I click the 'turn off' button at the bottom of line "the radio station is currently on", Then I can stop the radio station from accessing by everyone	1	Admin has logged in and on the system overview page displaying all functions.					
		2	Admin clicks the "turn off" button at the bottom of line "the radio station is currently on"					
		3	The radio station is down and the system overview page shows a line "the radio station is currently off".					
5.1	Given I have logged in and on the setting page, When I click the 'update' botton and set up the appropriate value,	1	Admin has logged in and on the setting page.					
		2	Admin inputs 66 and clicks the 'update' botton.					

	Then The alarm threshold is set and the system will complete the work according to this value.	3	Admin sees that the threshold is set to 66.					
6.1	<p>Given the radio station is turned on,</p> <p>When the power is lower than a threshold,</p> <p>Then the system sends out a pop-up window and message to the admin cellphone indicating that the voltage is too low.</p>	1	Admin set a threshold of 66.					
		2	Admin leaves the room and decides to get a coffee.					
		3	The power of radio station goes higher than 66.					
		4	The alarm is triggered, displaying a popup window and sending a message to admin's cellphone.					
		5	Admin sees the message and clicks on the "turn off" button at the top of the system overview page.					
7.1	<p>Given I am on the system overview page,</p> <p>When the radio station of the system is on,</p> <p>Then I can see the voltage of the system on the top of the overview page.</p>	1	Admin is logged in and on the system overview page .					
		2	Admin clicks "turn on" button to turn on the radio station					
		3	Admin can see the power level of the radio station on the top of the overview page.					
8.1	<p>Given I am on the system overview page, and the radio is on,</p> <p>When I click the 'Next' button on the right side of the display channel,</p> <p>Then I can switch to a different channel.</p>	1	Thanos is logged in and at the system overview page with radio station on.					
		2	Thanos clicks the "next" button on the right side of the display channel.					
		3	Thanos sees the current channel is switched to a different channel.					
		4	Thanos clicks the "previous" button on the left side of the display channel.					
		5	Thanos sees the current channel is switched to a different channel.					
9.1	<p>Given I have logged in and on the system overview page,</p> <p>When I click the plus icon in the volume section and set up the appropriate value,</p> <p>Then the volume is set and the system will complete the work according to this value.</p>	1	Thanos is logged in and on the system overview page with radio station on.					
		2	Thanos clicks the plus icon in the volume section.					
		3	The volume is set up into a different value.					
		4	Thanos clicks the minus icon in the volume section.					
		5	The volume is set up into a different value.					
10.1	<p>Given I have logged in and on the system overview page,</p> <p>When I click the 'Push to Talk' button and start to talk or other club members click the button to talk,</p> <p>Then other club members can hear what I'm saying or I can hear what other club members are saying.</p>	1	Mary is logged in and on the system overview page.					
		2	Mary clicks the 'next' button to change to channel 112.7.					
		3	Mary clicks the 'PushToTalk' button.					
		4	Mary starts talking to the microphone.					
		5	Other club members in the channel 112.7 can hear mary's voice.					